UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd _____

DATE FILED 4-7-80

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. U-0725, U-0685 INDIAN

DRILLING APPROVED: 4-8-80

SPUDDED IN: Application Canceled 12-1-80

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: Location Abandoned (WEll Never Drilled) 12-1-80

FIELD: PETERS POINT FIELD 3/86

UNIT: PETERS POINT UNIT

COUNTY: CARBON

WELL NO. PETERS POINT UNIT #15 API# 43-007-30050

LOCATION 268' FT. FROM (N) (S) LINE, 1386' FT. FROM (E) (W) LINE. SE SW 1/4 — 1/4 SEC. 8

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
[redacted]				13S	17E	8	GETTY RESERVE OIL

FILE NOTATIONS

Entered in N I D File	✓	Checked by Chief	
Entered On S R Sheet		Copy N I D to Field Office	
Location Map Pinned	✓	Approval Letter	
Card Indexed	✓	Disapproval Letter	
I W R for State or Fee Land			

COMPLETION DATA:

Date Well Completed		Location Inspected	
OW	WW	TA	Bond released
GW	OS	PA	State of Fee Land

LOGS FILED

Driller's Log

Electric Logs (No.)

E I E-I GR GR-N Micro

Lat Mi-L Sonic Others

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DUPLICATE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: U-0725

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

1a. TYPE OF WORK: DRILL [XX] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [ ] GAS WELL [XX] OTHER — SINGLE ZONE [ ] MULTIPLE ZONE [ ]

7. UNIT AGREEMENT NAME: Peters Point

8. FARM OR LEASE NAME: Peters Point

2. NAME OF OPERATOR: Reserve Oil, Inc.

9. WELL NO.: 15

3. ADDRESS OF OPERATOR: P. O. Box 17609, Denver, CO 80217

10. FIELD AND POOL, OR WILDCAT: Wildcat

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 1386' FWL, 268' FSL
At proposed prod. zone: Same

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec.8, T13S, R17E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 31.5 miles from Sunnyside, Utah

12. COUNTY OR PARISH: Carbon

13. STATE: Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 268'

16. NO. OF ACRES IN LEASE: 320 ac. in each

17. NO. OF ACRES ASSIGNED TO THIS WELL: 640

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 600'

19. PROPOSED DEPTH: 3100'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 6730 GR

22. APPROX. DATE WORK WILL START*:

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24# new	400'	300 sx
7 7/8"	4 1/2"	11.6# new	TD	300 sx

10-Point Resource Protection Plan Attached

RECEIVED
MAR 27 1980
DIVISION OF
OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Jack Bendler TITLE Operations Manager DATE 7/16/79

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY (ORIG. SGD.) R. A. HENRICKS TITLE FOR E. W. GUYNN DISTRICT ENGINEER DATE MAR 24 1980

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

FLARING OR VENTING GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

NOTICE OF APPROVAL
State Oil + Gas

*See Instructions On Reverse Side

FROM: : DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT LEASE NO. U-0725

OPERATOR: Reserve Oil, Inc WELL NO. 15

LOCATION: ___ ¼ ___ ¼ ___ ¼ sec. 8, T. 13S, R. 17E, SLM

CARBON County, UTAH

---

1. Stratigraphy: Operator's estimated tops seems reasonable. Reserve Oil & Gas well #1, Same twsp Sec. 6; reports IPF 2823 MCFGPD @ producing zone Wasatch - 4622-37'.

2. Fresh Water: Usable water may be found as deep as 2,000 feet below land surface.

3. Leasable Minerals: Oil shale beds may be encountered in the Parachute Creek Member of the Green River Fm. This zone should be protecte There may be 1000' of rock immediately above the rich oilshale zone (Mahogany zone).

4. Additional Logs Needed: also sonic & resistivity logs.

5. Potential Geologic Hazards: not anticipated by the operator.

6. References and Remarks: Within Peter's Point K.G.S.

Signature: emb Date: 8-1-79

Oil and Gas Drilling EA #473-79

United States Department of the Interior
Geological Survey
8440 Federal Building
Salt Lake City, Utah 84138

Unusual Environmental Analysis

Lease No.: U-02725

Operator: Reserve Oil, Inc. Well No.: 15

Location: 1386' FWL 268' FSL Sec.: 8 T.: 13S R.: 17E

County: Carbon State: Utah Field: Peter's Point

Status: Surface Ownership: Public Minerals: Federal

Joint Field Inspection Date: 7-26-79

Participants and Organizations:

Greg Darlington	V.S.G.S. Vernal
Mark Mackiewicz	BLM Price
Norm Woods	Reserve Oil, Inc.
Tom Graham	Reserve Oil, Inc.

Related Environmental Analyses and References:

1. Unit Resource Anaylsis, Range Creek Planning Unit (07-04), BLM Price, Utah.

Analysis Prepared by: Greg Darlington
Environmental Scientist
Vernal, Utah

Reviewed by: George Diwachak
Environmental Scientist
Salt Lake City, Utah

Date: 7-27-79

EA #473-79

Proposed Action:

On July 18, 1979, Reserve Oil, Inc. filed an Application for Permit to Drill the No. 15 development well, 3100 foot oil and gas test of the Green River formation; located at an elevation of 6730 ft. in the SE/4 SW/4 Section 8-T13S-R17E on Federal mineral lands and Public surface; lease No.U-0725. There was no objection to the wellsite nor to the access road.

A Rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh-water sands and other mineral-bearing formations would be protected. A Blowout Preventor would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface Plan are on file in the U.S.G.S. District Office in Salt Lake City, Utah and the U.S.G.S. Northern Rocky Mountain Area Office in Casper, Wyoming. The 13-Point Surface Protection Plan is on file in the District Office in Salt Lake City.

A working agreement has been reached with the Bureau of Land Management the controlling surface agency. Rehabilitation plans would be decided upon as well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements.

The operator proposes to construct a drill pad 90 ft. wide x 200 ft. long and reserve a pit elongated according to needed requirements. No new access road would be constructed. The operator proposes to construct production facilities on disturbed area of the proposed drill pad. If production is established, plans for a gas flow line would be submitted to the appropriate agencies for approval. The anticipated starting date is upon approval and duration of drilling activities would be about 30 days.

Pit size should have initial limits. This is op on disturbed area should not exceed 40,000 ft³

Location and Natural Setting:

The proposed drillsite is approximately 31.5 miles northeast of Sunnyside Utah, nearest town. A fair road runs to the location. This well is in the Peter's Point field.

Topography:

The location is on the crest of a small ridge with steep canyons to the north and west and considerable slope to the south and east. On the same ridge the existing access road also connects to the Peter's Points 3 well an existing well about 600 feet to the northeast.

Geology:

The surface geology is Green River formation of Middle Eocene Age.

The soil is a sandy clay with mixed shale and sandstone gravels.

No geologic hazards are known near the drillsite.

Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan.

Approval of the proposed action would be conditioned that adequate and sufficient electric/radioactive/density logging surveys would be made to locate and identify any potential mineral resources. Production casing and cementing would be adjusted to assure no influence of the hydrocarbon zones through the well bore on these minerals. In the event the well is abandoned, cement plugs would be placed with drilling fluid in the hole to assure protection of any mineral resources.

The potential for loss of circulation would exist. Loss of circulation may result in the lowering of the mud levels, which might permit exposed upper formations to blow out or to cause formations to slough and stick to drill pipe. A loss of circulation would result in contamination due to the introduction of drilling muds, mud chemicals, filler materials, and water deep in to the permeable zone, fissures, fractures, and caverns within the formation in which fluid loss is occuring. The use of special drilling techniques, drilling muds, and lost circulation materials may be effective in controlling lost circulation.

A geologic review of the proposed action has been furnished by the Area Geologist, U. S. Geological Survey, Salt Lake City, Utah.

The operator's drilling, cementing, casing and blowout prevention programs have been reviewed by the Geological Survey Engineers and determined to be adequate.

Soils:

No detailed soil survey has been made of the project area. The top soils in the area range from a sandy clay to a clay soil. The soil is subject to runoff from rainfall and has a high runoff potential and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert shrub community. The pinon-juniper association is also present.

Top soil would be removed from the surface and stockpiled. The soil would be spread over the surface of disturbed areas when abandoned to aid in rehabilitation of the surface. Rehabilitation is necessary to prevent erosion and encroachment of undesired species on the disturbed ares. The operator proposes to rehabilitate the location and access road per the recommendations of the Bureau of Land Management.

Approximately 0.5 acres of land would be stripped of vegetation. This would increase the erosional potential. Proper construction practice, construction of water bars, reseeding of slope-cut area would minimize this impact.

? Pit Size 45,000 FT³ 60'x40'x10' or equiv.

Air:

No specific data on air quality is available at the proposed location. There would be a minor increase in air pollution due to emissions from rig and support traffic engines. Particulate matter would increase due to dust from travel over unpaved dirt roads. The potential for increased air pollution due to leaks, spills, and fire would be possible.

Relatively heavy traffic would be anticipated during the drilling-operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicluar traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

Toxic or noxious gases would not be anticipated.

Precipitation:

Annual rain fall should range from about 8" to 11" at the proposed location. The majority of the numerous drainages in the surrounding area are of a non-perennial nature flowing only during early spring runoff and during extremely heavy rain storms. This type of storm is rather uncommon as the normal annual precipitation is around 8".

Winds are medium and gusty, occuring predominately from west to east. Air mass inversions are rare. The climate is semi-arid with abundant sunshine, hot summers and cold winters with temperature variations on a daily and seasonal basis.

Surface Water Hydrology:

The drainage at the wellsite is east to the Green River.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the problem. The proposed project should have minor impact on the surface water systems. The potentials for pollution would be present from leaks and spills. The operator is required to report and clean-up all spills or leaks.

Ground Water Hydrology:

Some minor pollution of ground water systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. This is normal and unavoidable during rotary drilling operations. The potential for communication, contamination and comingling of formations via the well bore would be possible. The drilling program is designed to prevent this. There is need for more data on hydrologic systems in the area and the drilling of this well may provide some basic information as all shows of fresh water would be reported. Water production with the gas would require disposal of producted water per the requirements of NTL-2B. The depths of fresh water formations are listed in the 10-Point Subsurface Protection Plan. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well if given approval.

The pits would be elongated according to needed requirements of the drilling operations.

Vegetation:

Plants in the area are of the salt-desert-shrub types grading to the pinon-juniper association.

Proposed action would remove about 0.5 acres of vegetation. Removal of vegetation would increase the erosional potential and there would be a minor decrease in the amount of vegetation available for grazing.

The operator proposes to rehabilitate the surface upon completion of operations.

Wildlife:

The fauna of the area consists predominately of mule deer, coyotes, rabbits, foxes, and varities of small ground squirrels and other types of rodents and various types or reptiles. The area is used by man for the primary purpose of grazing domestic livestock and sheep. The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

An animal and plant inventory has been made by the BLM. No endangered plants or animals are known to inhabit the project area.

Social-Economic Effect:

An on the ground surface archaeological reconnaissance would be required prior to approval of the proposed action. Appropriate clearances would then be obtained from the surface managing agency. If a historic artifact, an archaeological feature or site is discovered during construction operations; activity would cease until the extent, the scientific importance, and the method of mitigation the adverse effects could be determined by a qualified cultural resource specialist.

There are no occupied dwellings or other facilites of this nature in the general area. Minor distractions from aesthetics would occur over the lifetime of the project and is judged to be minor. All permanent facilities placed on the location would be painted a color to blend in with the natural environment. Present use of the area is grazing, recreation, and oil and gas activities.

Noise from the drilling operations may temporarily disturb wildlife and people in the area. Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to pre-drilling levels.

The site is not visible from any major roads. After drilling operations, completion equipment would be visible to passersby of the area but would not present a major intrusion.

The economic effect of one well would be difficult to determine. The overall effect of oil and gas drilling and production activity are significant in Carlson County, Utah.

But should this well discover a significant new hydrocarbon source, local, state and possibly national economics might be improved. In this instance, other development wells would be anticipated, with substantialy greater environmental and economic impacts.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and to USGS's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment.

Rehab mitig.

There are no national, state, or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails or other formally designated recreational facilities near the proposed location.

The proposed location is within the Range Creek Planning Unit. This Environmental Assessment Record was compiled by the Bureau of Land Management, the surface managing agency of the Federal surface in the area. The study includes additional information on the environmental impact of oil and gas operations in this area and gives use recommendations. The E.A.R. is on file in the agency's State offices and is incorporated herein by reference.

Waste Disposal:

The mud and reserve pits would contain all fluids used during the drilling operations. A trash cage would be utilized for any solid wastes generated at the site and would be hauled away at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

Alternative to the Proposed Action:

1). Not approving the proposed permit -- the oil and gas lease grants the lessee exclusive right to drill for, mine, extract, remove and dispose of all oil and gas deposits.

Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and subsurface would be prevented as mush as possible under U.S.G.S. and other controlling agencies supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of oil and gas should be taken into consideration. Therefore, the alternative of not proceeding with the proposed action at this time is rejected.

2). Minor relocation of the wellsite and access road or any special, restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetation, animal or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

3). Drilling should be allowed provided the following mitigative measures are incorporated into the proposed APD and adhered to by the operator.

A.) The reserve pit is constructed, elongated and contoured so as to meet the requirements of the drilling operations. (The operator proposes a long narrow pit rather than that of the layout diagram.)

B.) A trash cage would be used instead of a burn pit and all refuse would be hauled away at the conculsion of the drilling operations.

C.) Sufficient archaelogical clearances are obtained.

D.) Existing roads to the site will be adequately maintained by the operator.

Adverse Environmental Efects Which Cannot Be Avoided:

Surface disturbance and removal of vegetation from approximately 0.5 acres of land surface for the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be a minor and temporary disturbance of wildlife and livestock. Minor induced air pollution due to exhaust emmissions from rig engines of support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular traffic associatd with the operation. If the well is a gas producer, additional surface disturbance would be required to install production pipelines. The potential for fires, gas leaks, and spils of oil and water would exist. During the construction and drilling phases of the project, noise levels would increase. Potential for sub-surface damage to fresh water aquifers and other geologic formations exists. Minor distractions from aesthetics during the lifetime of the project would exist. If the well is a producer, an irreplaceable committment of resources would be made. Erosion from the site would eventually be carried as sediment in the Green River. The potential for pollution to the Green River would exist through leaks and spills.

Determination:

This requested action ~~does~~ does not constitute a major Federal action significantly affecting the environment in the sense of NEPA, 102 (2) (C).

8/9/79
Date

District Engineer
U. S. Geological Survey
Conservation Division
Oil and Gas Operations
Salt Lake City District

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: U-0725, U-0685

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

1a. TYPE OF WORK: DRILL [XX] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [ ] GAS WELL [XX] OTHER — SINGLE ZONE [ ] MULTIPLE ZONE [ ]

7. UNIT AGREEMENT NAME: Peters Point Unit

8. FARM OR LEASE NAME: Peters Point

2. NAME OF OPERATOR: Reserve Oil, Inc.

9. WELL NO.: 15

3. ADDRESS OF OPERATOR: ~~P. O. Box 17609, Denver, CO 80217~~ Energy II Building, Ste 300 Casper 82601

10. FIELD AND POOL, OR WILDCAT: ~~Wildcat~~ Peters Point Field

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 1386' FWL, 268' FSL SE SW

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

At proposed prod. zone: Same

Sec.8, T13S, R17E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 31.5 miles from Sunnyside, Utah

12. COUNTY OR PARISH: Carbon

13. STATE: Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
268'	320 ac. in each	640
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	**19. PROPOSED DEPTH**	**20. ROTARY OR CABLE TOOLS**
600'	3100'	Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 6730 GR

22. APPROX. DATE WORK WILL START*:

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24# new	400'	300 sx circulate to surface
7 7/8"	4 1/2"	11.6# new	TD	300 sx

10-Point Resource Protection Plan Attached

RECEIVED
APR 07 1980
DIVISION OF
OIL, GAS & MINING

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING
DATE: 4-8-80
BY: M. J. Minder

for different producing zone than Peterspoint Unit #3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Jack Bendler TITLE Operations Manager DATE 7/16/79
Jack Bendler

(This space for Federal or State office use)

PERMIT NO. 43-007-30050 APPROVAL DATE 4/8/80

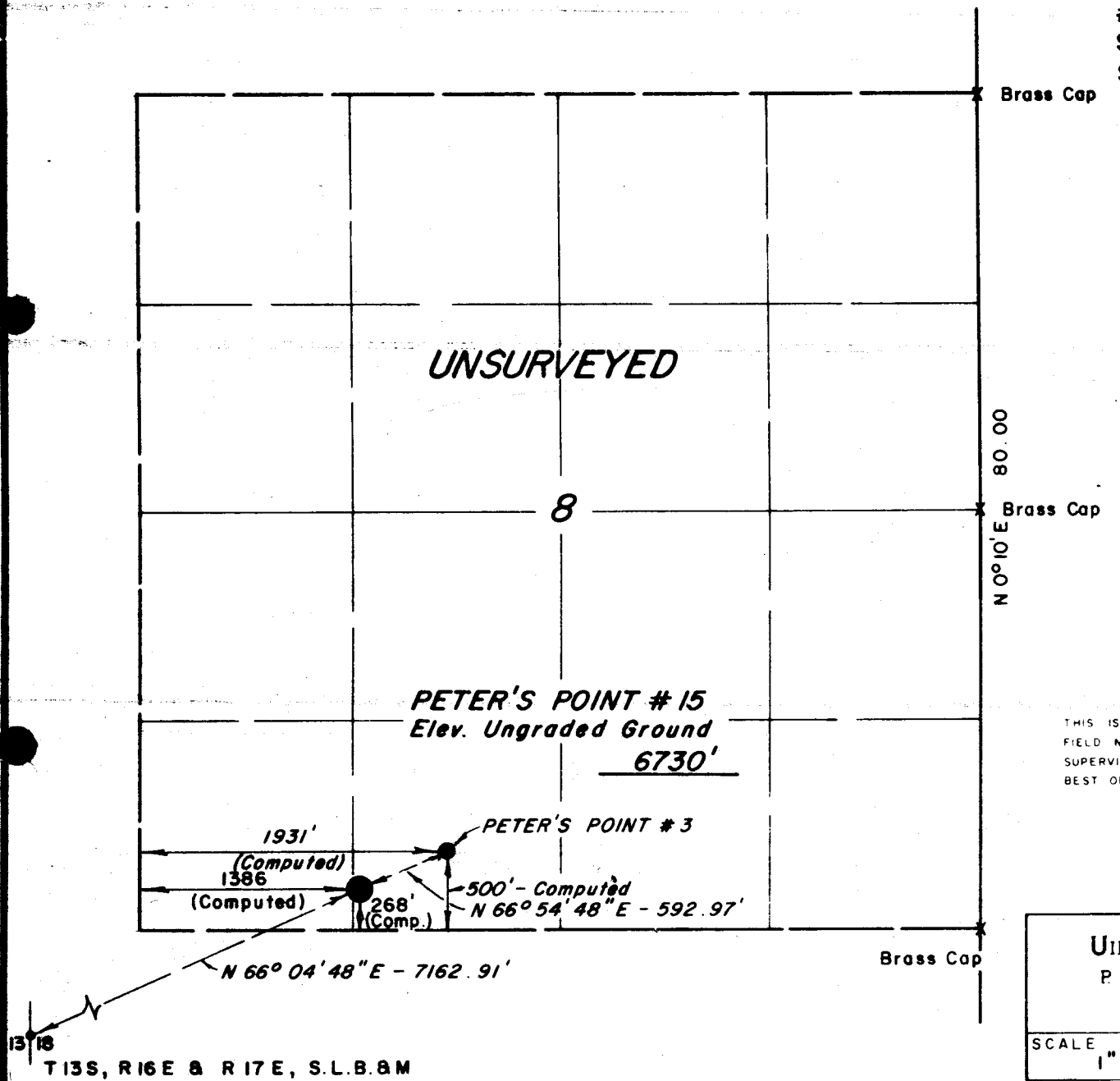
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

plotted

*See Instructions On Reverse Side

T 13 S, R 17 E, S.L.B.&M.



PROJECT

RESERVE OIL & GAS CO.

Well location, *PETER'S POINT # 15*, located as shown in the SE 1/4 SW 1/4 Section 8, T13S, R17E, S.L.B.&M. Carbon County, Utah.

NOTE:

Section 8 is Unsurveyed except for the East line of the Section which was Surveyed in 1961. Basis of Bearings are Solar Observations taken from the West 1/4 Corner of Section 18, T13S, R17E, S.L.B.&M.

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Laurence C. Kay

REGISTERED LAND SURVEYOR
REGISTRATION NO 3137
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P. O. BOX Q — 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 7 / 15 / 79
PARTY R.K. D.B. D.K. BFW	REFERENCES GLO Plat
WEATHER Warm	FILE RESERVE OIL & GAS CO.

13 POINT SURFACE USE PROGRAM

13-POINT SURFACE USE PLAN

1. Existing Roads - See Map A

   A. Survey plat attached. Four 200' reference stakes are set.
   B. Refer to Map A. Reserve Oil, Inc's. Peter's Point #15 Well is located approximately 31.5 miles from Sunnyside, Utah in the SE/4 SW/4 Section 8, Township 13S, Range 17E, S.L.B.&M., Carbon County, Utah.
   C. Refer to Map A.
   D. Not applicable.
   E. Refer to Map A.
   F. No maintenance or improvements are planned for the existing roads.

2. Planned Access Road - Refer to Map A & Map B

   A. None.
   B. As exists.
   C. No turnouts required.
   D. Drainage - Will follow existing drainage as nearly as possible.
   E. No culverts are planned and no major cuts and fills are required.
   F. Surfacing material - None required unless it rains, then some gravel may be required.
   G. There will be no gates, cattleguards or fence cuts required.
   H. There will be no new access road.

3. Location of Existing Wells - Development Well

   A. Water wells are shown on Map A.
   B. Abandoned wells are shown on Map A.
   C. No temporarily abandoned wells in area.
   D. No disposal wells.
   E. No drilling wells.
   F. Producing wells are shown on Map A.
   G. No shut in wells.
   H. No injection wells.
   I. No monitoring or observation wells for other resources known.

4. Location of Existing and/or Proposed Facilities

   A. Existing within one mile radius - owned or controlled by operator. Refer to Map A.
      1. Tank batteries - Peter's Point #3, approximately 600' to the northeast.
      2. Production facilities - Peter's Point #3, approximately 600' to the northeast.

3. Oil gathering lines - None
4. Gas gathering lines - Peter's Point #3
5. Injection lines - None
6. Disposal lines - None

B. New facilities Contemplated

1. Facilities will be constructed on well pad.
2. Facilities will consist of two 400 bbl. tanks side by side, a heater treater, and a separator-dehydrator. The facilities will require an area of 75' x 225'.
3. Pads will be built on native sod. Gravel, if needed, to be purchased from commercial source in Roosevelt, Utah. No Federal lands will be disturbed for construction materials.
4. All facilities will be fenced.

C. Rehabilitation of disturbed areas no longer required for operation will be accomplished by grading, leveling, and seeding as recommended by thee BLM.

5. Location and Type of Water Supply

A. Water will be trucked from storage tank located six miles northwest of location near Well J.C. #5.
B. Water will be trucked on existing roads. Refer to Map A for proposed truck route.
C. No water well will be required.

6. Source of Construction Materials

A. If any outside gravel is needed, it will be purchased from local suppliers in Roosevelt, Utah.
B. The surface location is on Federal land.
C. Required access road is shown on Map A.

7. Methods for Handling Waste Disposal

A. The cuttings will be retained in the reserve pit.
B. Drilling fluids will be contained in a reserve pit or mud tanks until well is completed.
C. Little or no oil is anticipated; if encountered, oil will be collected in tanks. Little or no water is anticipated at this location.
D. A portable toilet will be provided.
E. A trash pit fenced with small mesh wire will be provided.
F. Location and mud pits will be leveled and seeded as soon as feasible after well is completed. The area will be cleaned of all trash and materials.

8. Ancillary Faccilities

No camps or airstrips will be constructed.

9. Well Site Layout

Refer to rig layout schematic.
A. Refer to cut and fill sheet for cut and fill data.
B. Refer to rig layout
C. Refer to rig layout.
D. The pits will be unlined.

10. Surface Restoration Plans

A. In the event of a dry hole, pits will be allowed to dry and will then be backfilled. Waste pits will be backfilled. The location will be retored to as near the original contour as feasible then reseeded.

In the event of a producing well, the pits will be fenced. Waste pits will be backfilled. Stockpiled top soil will be distributed over the location.

All spoils materials will be segregated with respect to combustibility and burned or buried.

B. Revegetation will be achieved by seeding with a seed mixture as required by the BLM.

C. Pits will be fenced prior to rig release.

D. Overhead flagging will be installed if oil is on or in the pits.

E. Rehabilitation operations will begin as soon as practical after rig is off location and should be completed by the summer of 1980.

11. Other Information

A. The terrain of the general area is steep rugged canyons trending east-west. Level areas occur only along the tops of mesas. The general drainage is north flowing into Jack Creek.

B. Surface ownership lies with the Federal Government. The soils are shale rocks and soft sandstones of the Green River Formation.

C. The fauna consists of rabbits, mule deer, coyotes, and other types of small rodents. Silt deposits scattered throughout the area support the pinon and juniper forest. The open flats are sparsely vegetated with sagebrush and low grasses.

D. There are no occupied dwellings in the vicinity.

E. There are no archaeological, historical, or cultural sites visible on the location.

F. The closest intermittent surface water is Jack Creek, one mile north of proposed location, which drains into the Green River, 8 miles east; this is a year-round stream.

12. Operator Representatives

The operator representatives responsible for compliance with the surface operation plan are:

Jack Bendler
Operations Manager
Reserve Oil, Inc.
P. O. Box 17609
Denver, CO 80202
(303)831-7989

Peter MacDowell
Resource Marketing Services Inc.
821 17th Street, Suite 804
Denver, CO 80202
(303)892-9185 - Office
(303)773-3020 - Home

Contact for the pre-drill inspection and addditional data if needed.

13. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and the work associated with the operations proposed herein will be performed by Reserve Oil, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

(date)

Jack C. Bendler, Operations Mgr.

** FILE NOTATIONS **

DATE: April 7, 1980

Operator: Reserve Oil (Getty Reserve)

Well No: Peters Point Unit #15

Location: Sec. 8 T. 13S R. 17E County: Carbon

File Prepared: ✓ Entered on N.I.D.: ✓

Card Indexed: ✓ Completion Sheet: ✓

✓ API Number 43-007-30050

CHECKED BY:

Geological Engineer: _____

Petroleum Engineer: M.J. Minder 4-9-80 Per phone conversation R.A. Henricks will be produced from a different zone than P.P. Unit #3

Director: _____

APPROVAL LETTER:

Bond Required: ☐ Survey Plat Required: ☐

Order No. _____ O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception/company owns or controls acreage within a 660' radius of proposed site ☐

Unit approval

Lease Designation Fed-Unit Plotted on Map ✓

Approval Letter Written ✓

nl

PI

April 8, 1980

Getty Reserve
Energy II Building, Suite 300
Casper, Wyoming 82601

Re: Well No. Peters Point Unit #15
Sec. 8, T. 13S, R. 17E.,
Carbon County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-007-30050.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Petroleum Engineer

/btm

cc: USGS

November 5, 1980

Getty Reserve Oil Inc.
Energy II Building, Suite #300
Casper, Wyoming 82602

B of 3360

RE: Well No. Peters Point Unit #15
Sec. 8, T. 13S, R. 17E,
Carbon County, Utah

Gentlemen:

In reference to above mentioned well (s), considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill this well (these wells), please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan on drilling this location at a later date, please notify as such.

Your prompt attention will be greatly appreciated.

VERY TRULY YOURS,

DIVISION OF OIL, GAS, AND MINING

Debbie Beauregard

DEBBIE BEAUREGARD
CLERK TYPIST

14

Getty

Getty Oil Company , P.O. Box 3360, Casper, Wyoming 82602

Central Exploration and Production Division

November 18, 1980

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: Peters Point Unit No. 15
Sec. 8 - T13S-R17E
Carbon County, Utah
Your letter of 11-5-80

Location Abandon

Gentlemen:

This is to advise that Getty Oil Company has decided not to drill the above captioned well.

H. E. Aab

H. E. Aab
Area Superintendent

HEA/cs

Getty

Getty Oil Company
P.O. Box 3360 Casper, Wyoming 82602

Central Exploration and Production Division

November 26, 1980

LA

RECEIVED
DEC 01 1980
DIVISION OF
OIL, GAS & MINING

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

RE: Well No. Peter's Point Unit #15
Section 8, T.13S, R.17E,
Carbon County, Utah

Getty Oil Company does not intend to drill the above referenced well and by copy of this letter wishes to cancel the permit.

Very truly yours,
Getty Oil Compay

Jim Franks
Administrative Supervisor

s/s

Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

April 2, 1981

Reserve Oil, Inc.
P.O. Box 17609
Denver, Colorado 80217

Re: Return Application for
Permit to Drill
Well No. 15
Section 8, T. 13S., R. 17E.
Carbon County, Utah
Lease No. U-0725
Application Approved: March 26, 1980

Gentlemen:

The Application for Permit to Drill the referenced well was approved. Since that time no known activity has transpired at the approved location. Under current district policy, application's for permit to drill are effective for a period of one year. In view of the foregoing this office is rescinding the approval of the referenced application without prejudice. If you intend to drill at this location on a future date a new application for permit to drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must, then be submitted. Your cooperation in this matter is appreciated.

Sincerely,

(Orig. Sgd.) R. A. Henricks

for F. W. Guynn
District Oil & Gas Supervisor

cc: BGH, Pt. 080, Denver
BLM-Price
State Office (080)
State Office (BLM)
USGS-Vernal
Well File
APD Control

RAH/TM/lm

FOR COPY