

UTAH OIL AND GAS CONSERVATION COMMISSION

27

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

DATE FILED **11-7-83**

LAND: FEE & PATENTED \_\_\_\_\_ STATE LEASE NO. \_\_\_\_\_ PUBLIC LEASE NO. **U-41377** INDIAN \_\_\_\_\_

DRILLING APPROVED: **11-8-83 - OIL (Cause No. 129-1)**

SPUDED IN: \_\_\_\_\_

COMPLETED: \_\_\_\_\_ PUT TO PRODUCING: \_\_\_\_\_

INITIAL PRODUCTION: \_\_\_\_\_

GRAVITY A.P.I. \_\_\_\_\_

GOR: \_\_\_\_\_

PRODUCING ZONES: \_\_\_\_\_

TOTAL DEPTH: \_\_\_\_\_

WELL ELEVATION: \_\_\_\_\_

DATE ABANDONED: **12-12-84 Application Recinded**

FIELD: **3/86 COYOTE BASIN**

UNIT: \_\_\_\_\_

COUNTY: **UINTAH**

WELL NO. **COYOTE BASIN 21-7** API #**43-047-31412**

LOCATION **519' FNL** FT. FROM (N) (S) LINE. **1858' FWL** FT. FROM (E) (W) LINE. **NENW** 1/4 - 1/4 SEC. **7**

**591'**

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
				<b>8S</b>	<b>25E</b>	<b>7</b>	<b>COTTON PETROLEUM CORP.</b>

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK

b. TYPE OF WELL  
 OIL WELL  GAS WELL  OTHER  SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
 Cotton Petroleum Corporation

3. ADDRESS OF OPERATOR  
 3773 Cherry Creek Drive North #750, Denver, Colorado 80209

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
 At proposed prod. zone <sup>579'</sup> 591' FNL & 1858' FWL Section 7  
*NE NW*

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 36.2 miles SE of Vernal Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
 591'

16. NO. OF ACRES IN LEASE  
 360.24

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 80 ✓

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

19. PROPOSED DEPTH  
 4550'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 5551' GR

22. APPROX. DATE WORK WILL START\*  
 11-25-83

5. LEASE DESIGNATION AND SERIAL NO.  
 U 41377 ✓

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 NA

7. UNIT AGREEMENT NAME  
 NA

8. FARM OR LEASE NAME  
 Coyote Basin

9. WELL NO.  
 21-7

10. FIELD AND POOL, OR WILDCAT  
 Coyote Basin ✓

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Section 7 T8S R25E

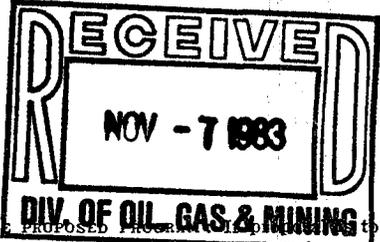
12. COUNTY OR PARISH  
 Uintah

13. STATE  
 Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	250'	Circ to Surface
7-7/8"	5-1/2"	15.5#	4550'	580 sxs in Two Stages

Drill 4550' Green River test. Drill 11" surface hole to 250' with native brine water to clean hole, set 8-5/8" casing and cement to surface. WOC 12 hrs. Pressure test casing and BOP to 70% of casing yield (2065 psi) before drilling out, test BOP operation daily and record. Drill 7-7/8" hole to 4550'. Mud weight will be 8.3 to 9.0 ppg. Evaluate well by sample analysis and electric logs. Run 5-1/2" casing if a commercial well is expected. Cement in two stages, with a DV tool set @ + 3000', with adequate cement to cover the Green River oil shales.



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 [Signature] TITLE Division Production Mgr. DATE 10-5-83

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

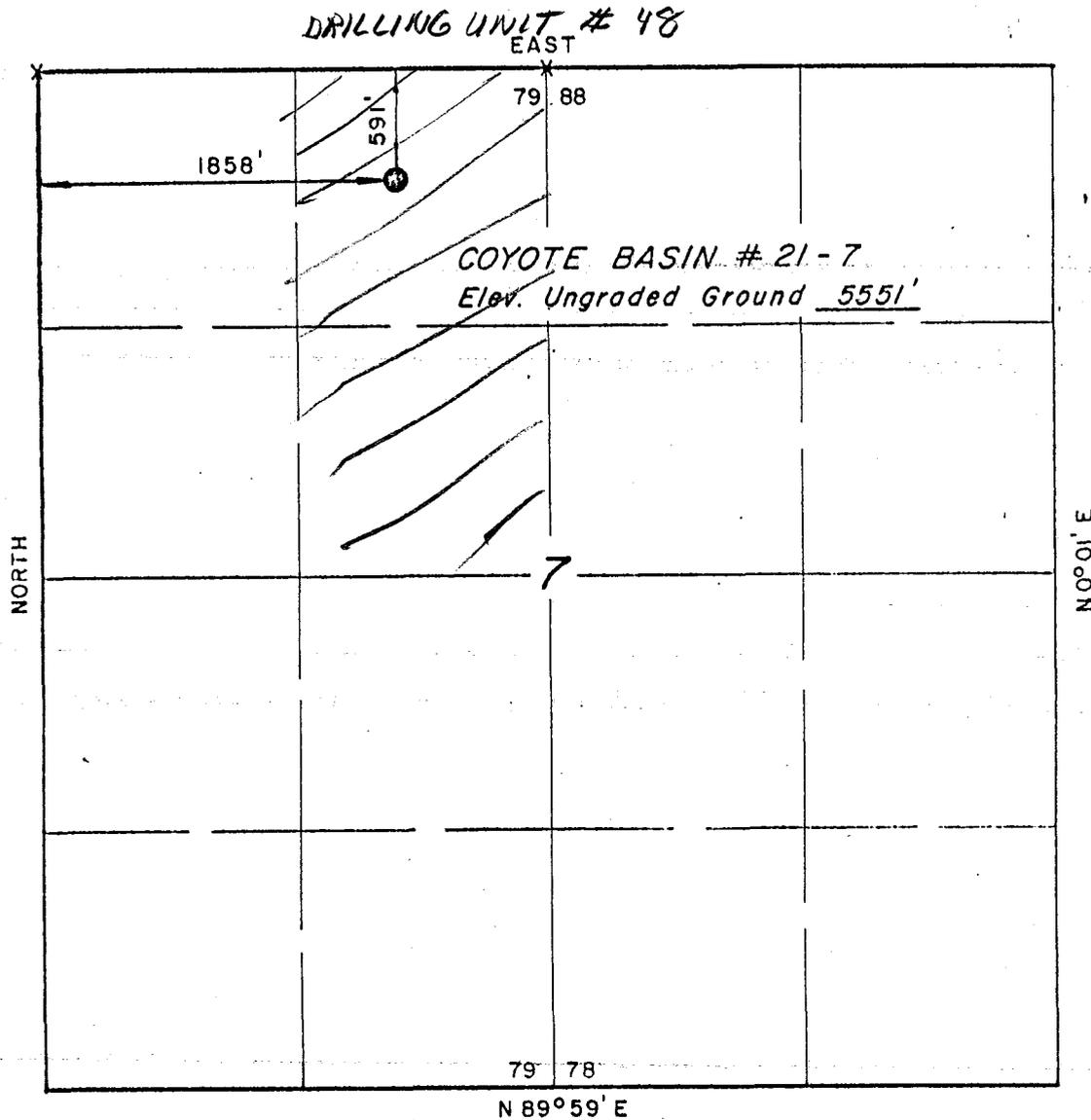
*GREEN RIVER TEST TO - WASATCH*

*129-11-8-83*

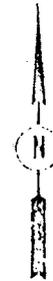
T 8 S, R 25 E, S.L.B. & M.

PROJECT  
COTTON PETROLEUM

Well location, COYOTE BASIN #21-7,  
located as shown in the NE 1/4 NW 1/4  
Section 7, T8S, R 25 E, S.L.B. & M.  
Uintah County, Utah.



X = Section Corners Located



CERTIFICATE

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

*Glenn Stewart*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 3154  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P.O. BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 9 / 26 / 83
PARTY D.A. R.T.      BFW	REFERENCES GLO Plat
WEATHER Fair	FILE COTTON PETRO.

October 5, 1983

BLM  
1745 W. 1700 S., Suite 2000  
Salt Lake City, Utah 84104

Re: Coyote Basin 21-7  
NENW Sec 6 T8S-R25E  
Uintah Co. Utah  
NTL-6 Information

1. Surface Formation: Tertiary/Uintah
2. Estimated Tops:

Green River:	1790
Douglas Creek:	3840
Wasatch Tongue:	4290 ✓
TD:	4550
3. Estimated depth of fluids or hydrocarbons:

a. surface waters:	above 1000'
b. Green River:	oil shale and oil
c. Douglas Creek:	oil and gas
d. Wasatch Tongue:	oil and gas
4. Surface Casing: Approximately 250' of 8 5/8-24#-K55 new casing will be set with cement circulated to surface.  
  
Long String of Casing: 5 1/2-15.5#-K55 new casing will be set and cemented with a total of 560 sx of Poz Mix cement in two stages. The stage tool will be set at 3000'
5. Wellhead Equipment (See Attachment #1)
  - a. 3000# W.P., 6000# test series, 900 casing head and double ram blow-out preventer.
  - b. Nominal 10" casing head and blow-out preventer with 10" flanges.
  - c. See Attachment #1 for 2" fill-up flare line hookup.
  - d. Pressure test wellhead, blow-out preventer, and surface casing to 2065 psig for 30 minutes with maximum 100 psig loss of pressure prior to drilling out from under surface casing.
  - e. Test operate pipe rams once each twenty-four hours and both pipe rams and blind rams each trip out of hole, and record on driller's tour report.

6. Drilling Fluids:

- a. surface Hole: Fresh water, wt 8.3 - 8.7, vis 27-30
- b. Under Surface to 4000': Fresh water, wt 8.4 - 8.8, vis 27-30
- c. 4000'-4600': Fresh water with additives to obtain the following properties, wt 8.8 - 9.0, Vis 35-40, WL 10-15
- d. 400 barrel steel surface pits.
- e. No formation gradient higher than 0.45 psi per foot is expected.

7. Auxiliary Equipment:

There will not be any auxiliary equipment installed.

8. Testing and Logging:

All potential reservoirs listed in "3" above will have drill cuttings and mud examined by a wellsite geologist for shows of oil and gas. An electric logging program of GR-DLL-MSFL, GR-FDC-CNL, surface casing to TD will be run for depth control of all formations, porosity, and saturation determinations. Completion attempt will be made in the Wasatch Tongue of the Green River with a fracture stimulation consisting of 35,000 gallons Gelled water and 90,000 lbs 20/40 sand.

9. Pressure and Temperatures:

No abnormal pressures or temperatures have been encountered in nearby wells. No hydrogen sulfide has been found in daily mud checks or produced fluids.

10. The well will be started on 11/25/83 and will require two weeks for drilling plus required time for evaluation of potential reservoirs (testing, logging) and any difficulties encountered by the drilling rig.

Sincerely,

*DE Wood / DED*

D.E.Wood  
Division Production Manager  
Cotton Petroleum Corporation

Coyote Basin 21-7  
MULTI-POINT REQUIREMENTS  
13 POINT PLAN

1. Existing Roads:

- A. The location of the proposed well site is shown on Attachment 2. The details of the staked location are shown on Attachment 5.
- B. The route to the proposed location is shown in red on Attachment 2, with a written description on Attachment 3.
- C. The access road is highlighted in red on Attachment 2.
- D. This is a development well, therefore, "d" is not applicable
- E. This is a development well, therefore, to the best of our knowledge all existing roads within a 1 mile radius of the well site are shown on Attachment 2.
- F. The existing roads are graded and capable of full load capacity, and will not require any additional preparation for drilling operations. Road maintenance (grading) will be performed as required.

2. Planned Access Roads:

- A. The proposed access road to the well location will be centerline flagged, approximately .1 miles in length, single lane, and 16' in width.
- B. Maximum grade will be less than 10%.
- C. 1 turnouts will be constructed on the access road with less than 1000' between turnouts, shown on Attachment 2.
- D. A drainage ditch will be constructed on the uphill side with 4:1 slope; with diversions away from the road or as required on the downhill side, where the slope exceeds 2%.
- E. No culverts will be needed.
- F. All surface material will be local soil and rock.
- G. Gates, cattleguards, and fence cuts are not required.

3. Location of Existing Wells:

- A. Attachment 4 shows the location and type of wells located within 1 mile of proposed location.

4. Location of Existing and/or Proposed Facilities:

- A. There are not any batteries, production facilities, oil or gas gathering lines, injection lines or disposal lines owned or controlled by the

lessee/operator within 1 mile of this proposed location.

- B. The proposed facilities for this proposed well consist of two (2) 400 bbl tanks, and a treater as shown on Attachment 5.
- C. The disturbed areas, no longer needed for operations after construction is completed, will be rehabilitated consistent with BLM requirements.

5. Location and Type of Water Supply:

- A. Water for drilling this proposed well, will be supplied by a private water well in the town of Vernal.
- B. The water will be hauled to location by truck, over the access roads shown on Attachment 2.

6. Source of Construction Materials:

- A. All roads on location material will be found on location, which is on BLM land.

7. Methods for Handling Waste Disposal:

- A. Well cuttings will be disposed in the reserve pit.
- B. Drilling fluids will be contained in the reserve pit, and allowed to dry, if the pit has not dried out in 12 months, the remaining fluid will be trucked away.
- C. Produced water will be disposed of in accordance with the NTL-2B regulations.
- D. Sewage will be collected in sanitary toilet facilities, with human waste being buried in a pit with a minimum coverage of 4'.
- E. Garbage and other waste material will be collected in metal trash bins and hauled away to an approved landfill.
- F. If the well is productive, maintenance waste will be collected in trash cans and hauled away periodically. The well site will be properly cleaned up after the drilling rig has moved out.

8. Ancillary Facilities:

- A. Temporary living trailers will be located on the northwest edge of the well pad. This will include trailers for the rig tool pusher, consulting engineer, and the mud logging trailer.

9. Well Site Layout:

- A. Attachment 6 shows the cross section of the drill pad showing cuts and fills. The mat size is 325' x 165'.

- B. Attachment 5 shows the proposed locations of the reserve and burn pits, and soil stockpiles. Also, shown is the approximate proposed locations for the mud tanks, pipe racks and trash bins. Reserve pit is 75' x 100' joining pad on the southeast.
- C. The rig orientation, parking areas and access road is also shown on Attachment 5.
- D. The pits will be unlined, unless required by the BLM.

10. Restoration of Surface:

- A. The pits will be back filled and re-contoured as soon as drying permits. All waste that was not previously disposed of, will be removed. Liquid waste will be trucked away.
- B. The surface will be rehabilitated and re-vegetated according to BLM regulations.
- C. The mud pit will be fenced on 3 sides during operations, and on the 4th side after the rig is released. All other pits will be fenced with small mesh wire on 4 sides.
- D. Overhead flagging will be installed on the mud pit if the pit gets covered with oil.
- E. Rehabilitation operations will start after production is established on the well is P & A'd, and will be completed within six months.

11. Other Information:

- A. Topography - Land is gently sloping to the southwest as shown by the topographic map in Attachment 2.
- B. Soil - The soil is very shallow, rocky top soil.
- C. Vegetation - The vegetation is generally sparse and consists primarily of native grasses. Wildlife in the area is that typical of semi-arid land, which includes coyotes, rabbits, rodents, reptiles,, and quail. The area will be reseeded after drilling is completed.
- D. Ponds and Streams - There are not any ponds or streams near the location.
- E. Residences and Other Structures - There are no buildings of any type within a radius of 2 miles of the proposed well.
- F. Surface Use - Grazing and hunting.
- G. Effect on Environment - Drillsite is located in a low environmental risk area. A total effect in drilling and producing this and other wells in this area would be minimal.
- H. Surface Ownership - The proposed drillsite is on BLM controlled Federal surface. All proposed roads are on BLM controlled Federal surface.
- I. Well Signs - Signs identifying and locating the well will be maintained at drillsite commencing with the

spudding of the well.

12. Operator's Representatives:

- A. Field personnel who can be contacted concerning compliance with the Multi-Point Requirements, 13 Point Plan are as follows:

Dusty Mecham Home Phone: 801-789-0489  
Office Phone: 801-789-4728 Answering  
Service 801-789-5000

D. E. Wood, Denver, Colorado Home Phone  
303-773-2722 Office Phone 303-355-0101

Glenn Garvey, Denver, Colorado Home Phone  
303-979-3714 Office Phone 303-355-0101

13. Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the drillsite 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 that the work associated with the operations proposed herein will be performed by Cotton Petroleum Corporation, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

*DE Wood/JGJ*

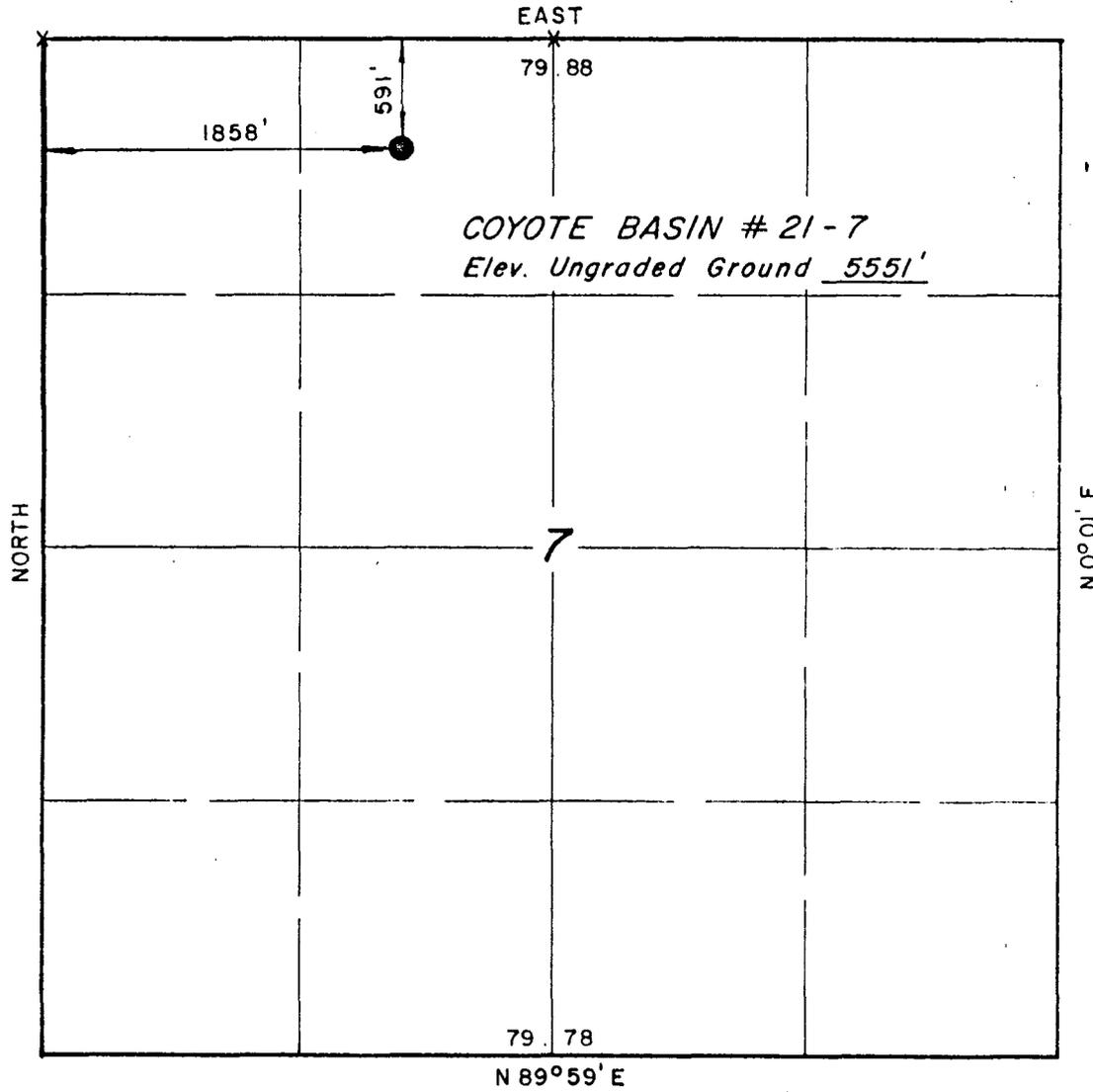
D. E. Wood  
Division Production Manager

COTTON PETROLEUM CORPORATION

T 8 S, R 25 E, S.L.B. & M.

PROJECT  
COTTON PETROLEUM

Well location, COYOTE BASIN #21-7,  
located as shown in the NE 1/4 NW 1/4  
Section 7, T8S, R 25 E, S.L.B. & M.  
Uintah County, Utah.



CERTIFICATE

I HEREBY CERTIFY THAT THE WELL PLAT WAS PREPARED FROM THE BEST AVAILABLE SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

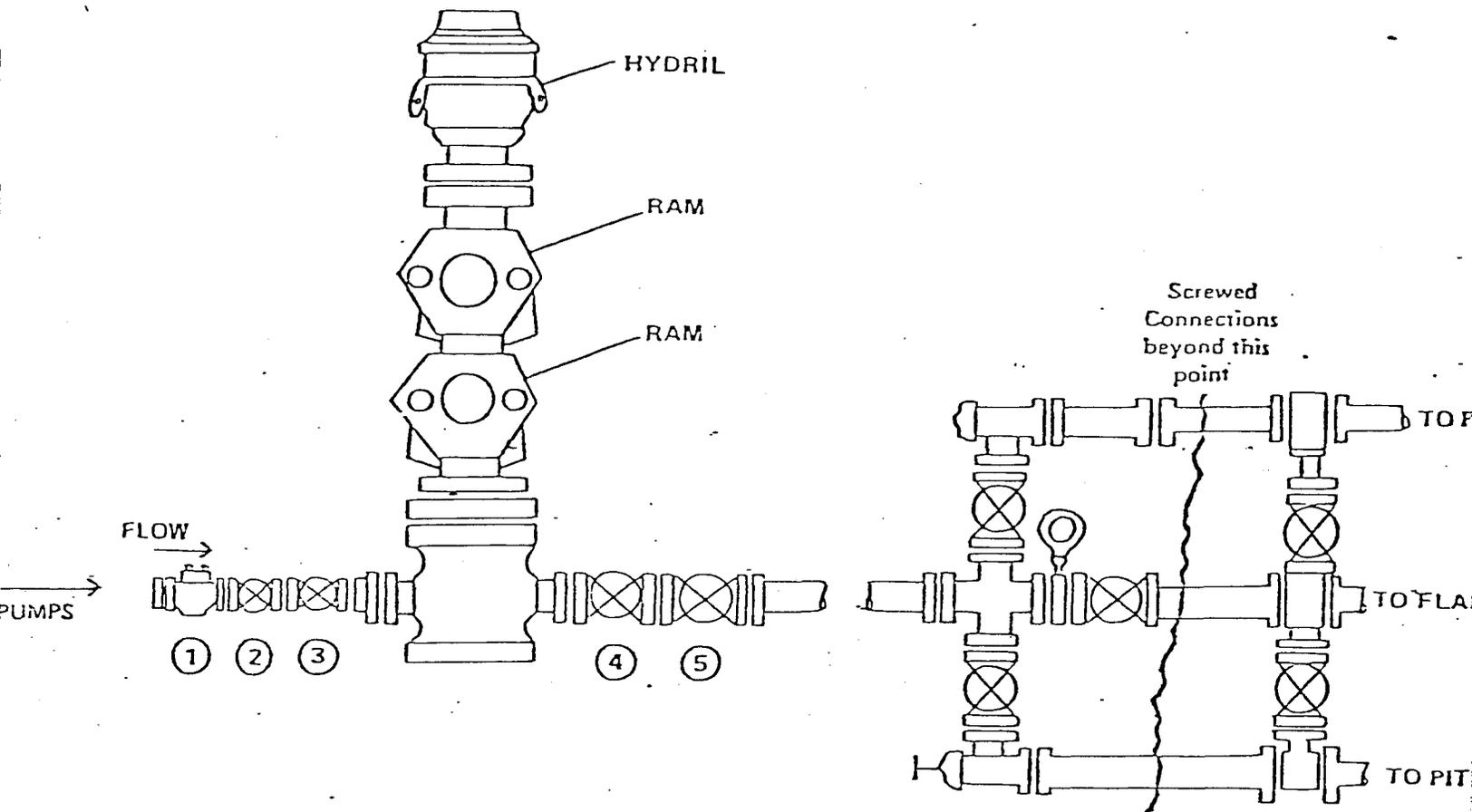
*Lonnie Stewart*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO 3154  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P O BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 9 / 26 / 83
PARTY D. A. R.T.      BFW	REFERENCES GLO Plat
WEATHER Fair	FILE COTTON PETRO.

X = Section Corners Located

# BOP Requirements



## KILL LINE

Valve #1 — Flanged check valve.  
Full working pressure of BOP

Valves #2 & 3 — Flanged, minimum 2" bore  
Full working pressure of BOP

## CHOKE LINE

Valve #4 & 5 — Flanged minimum 2" bore full working pressure of BOP  
(Note: An HCR can be used instead of Valve #5)

## GENERAL RULES AND RECOMMENDATIONS

Test Rams to full working pressure, Hydril to 50% of working pressure.

All lines to manifold are to be at right angles (90°). No 45° angles are to be used. Blind flanges are to be used for blanking.

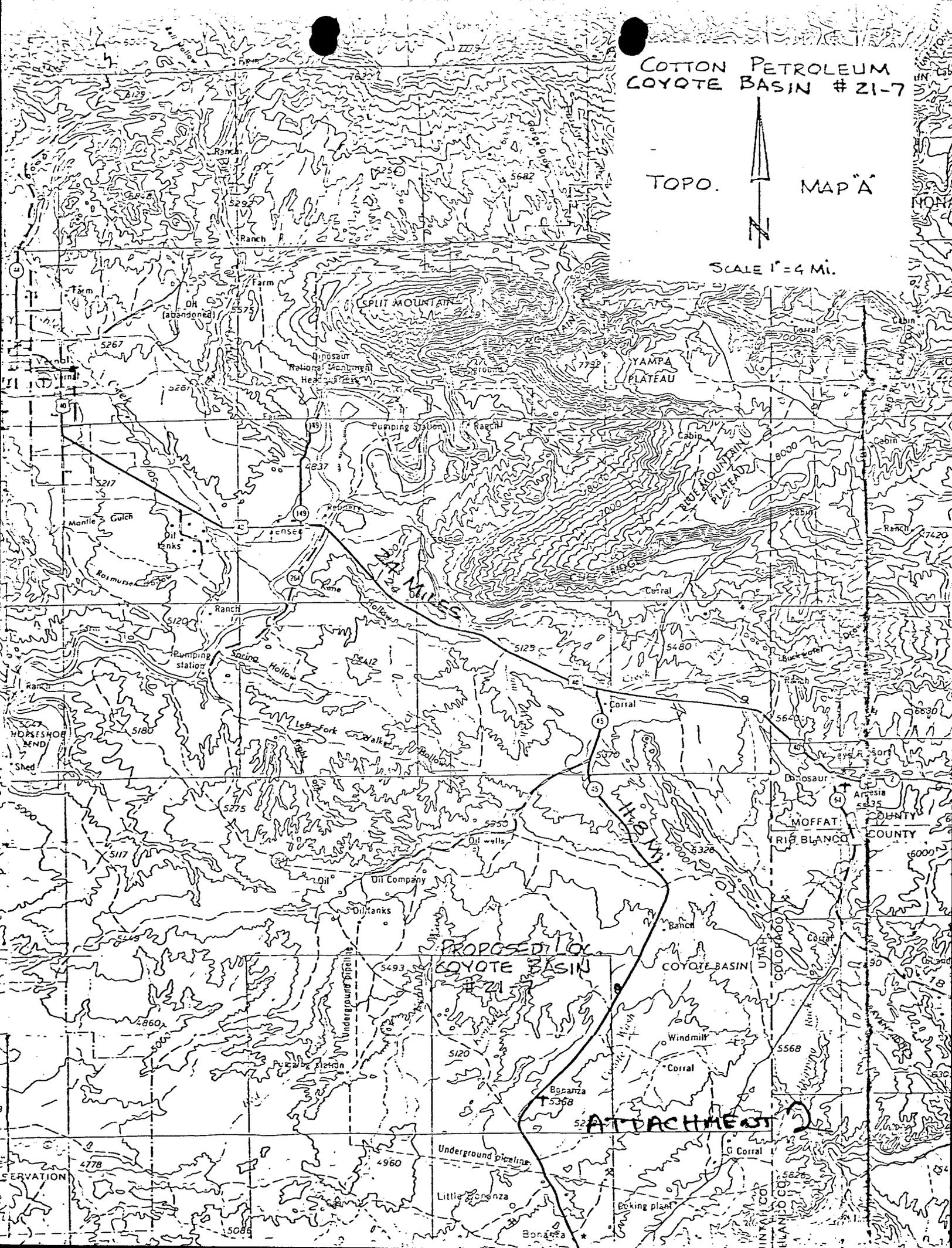
ALL studs and nuts are to be installed on all flanges.

Choke manifold may be screwed connections behind chokes.

COTTON PETROLEUM  
COYOTE BASIN # 21-7

TOPO. MAP 'A'

SCALE 1" = 4 Mi.



PROPOSED LOC.  
COYOTE BASIN  
# 21-7

ATTACHMENT

Underground pipeline

Little Bonanza

Boranza \*

Pecking plant

G Corral

5620

5620

5620

SERVATION

MOFFAT COUNTY

RIO BLANCO COUNTY

UTAH  
COLORADO

COYOTE BASIN

Windmill

Corral

Boranza

5368

52

5120

5493

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Underground pipeline

5117

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U.S. HIGHWAY 40 11.3 MI.  
VERNAL, UT. 36.9 MI.

COTTON PETROLEUM  
COYOTE BASIN # 21-7

TOPO. MAP "B"

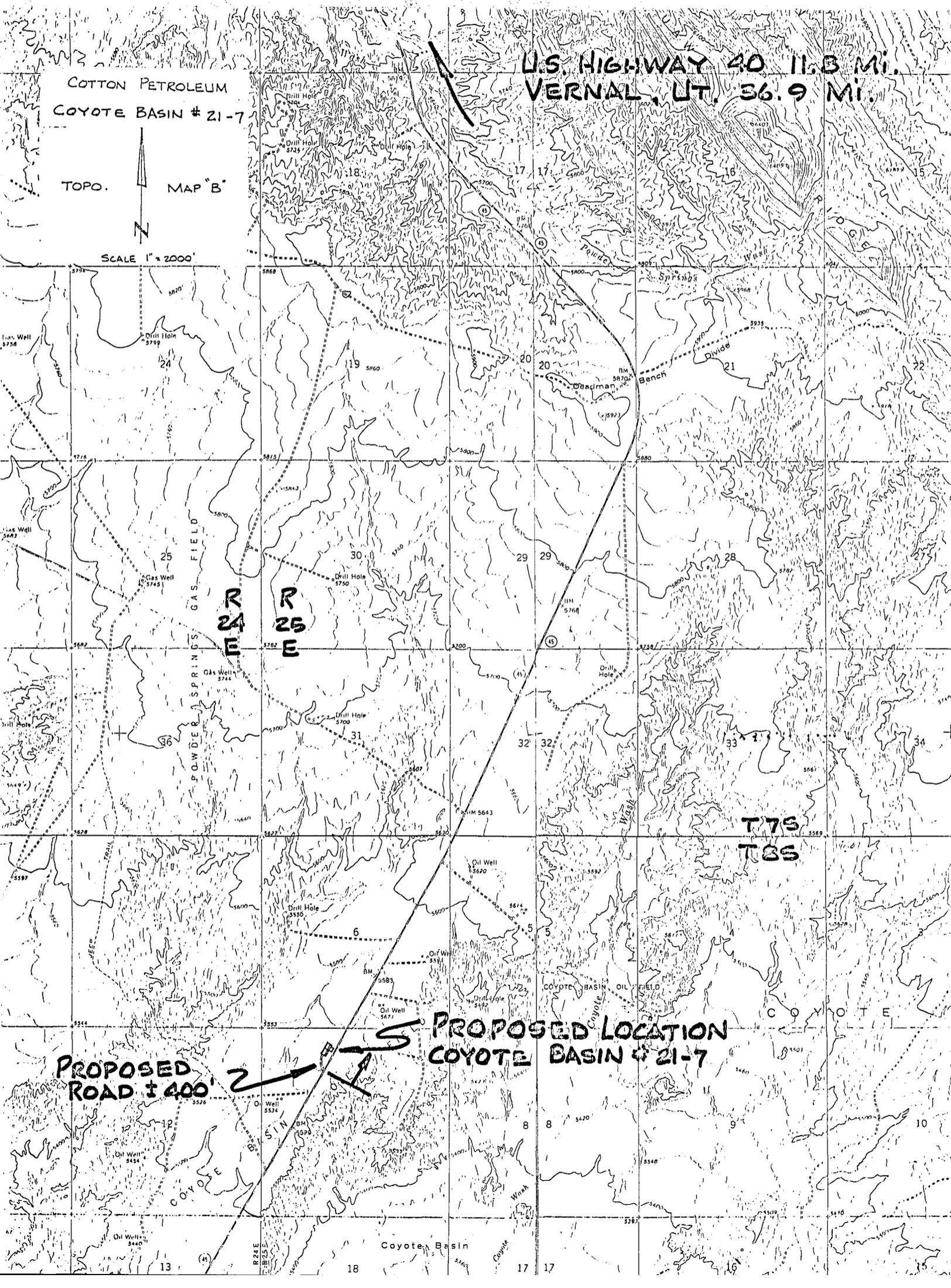
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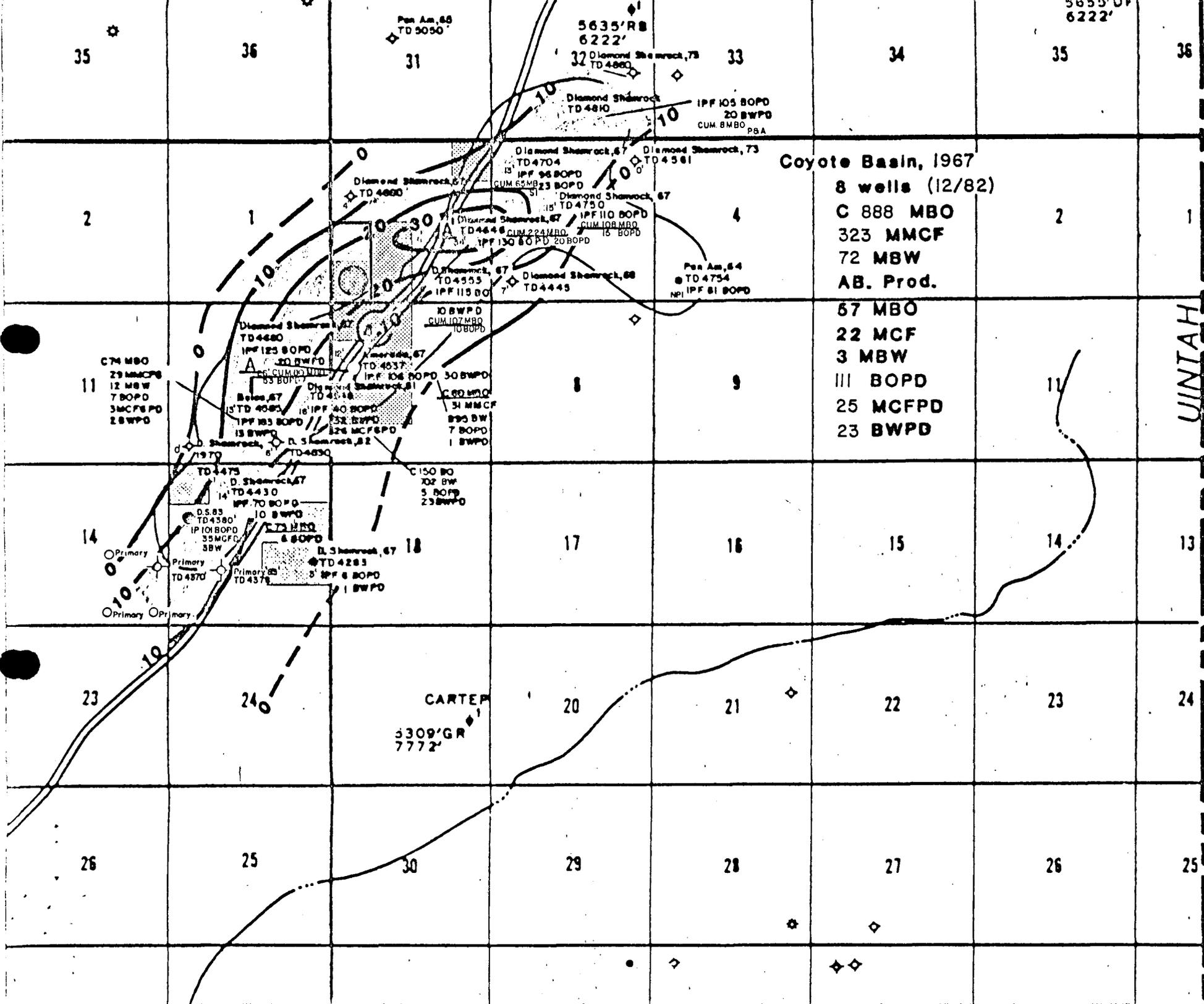
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PROPOSED  
ROAD # 400

PROPOSED LOCATION  
COYOTE BASIN # 21-7



Take Highway 40 East out of Vernal, Utah 25.1 miles to County Road 45.  
Turn south, travel 11.1 miles to access road to proposed location.



**Coyote Basin, 1967**  
 8 wells (12/82)  
 C 888 MBO  
 323 MMCF  
 72 MBW  
 AB. Prod.  
 67 MBO  
 22 MCF  
 3 MBW  
 III BOPD  
 25 MCFPD  
 23 BWPD

UINIAH

CARTER  
 3309'GR  
 7772'

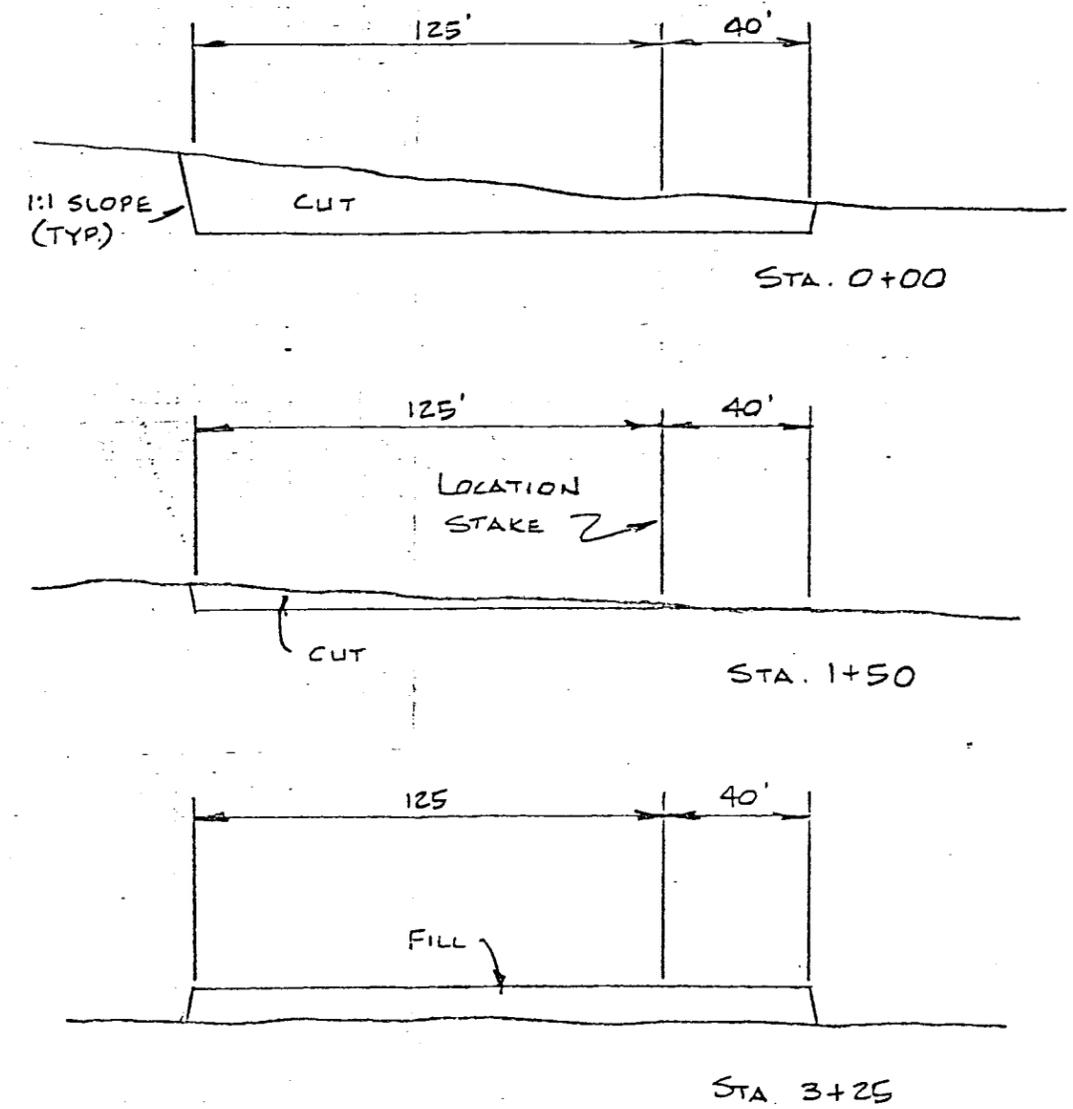
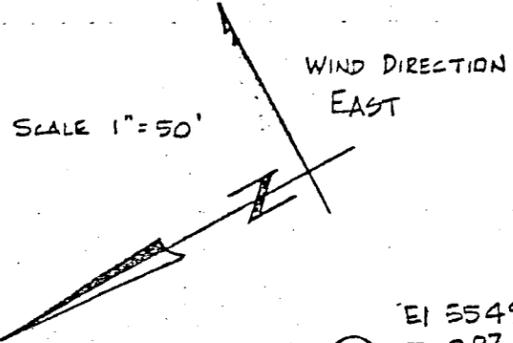
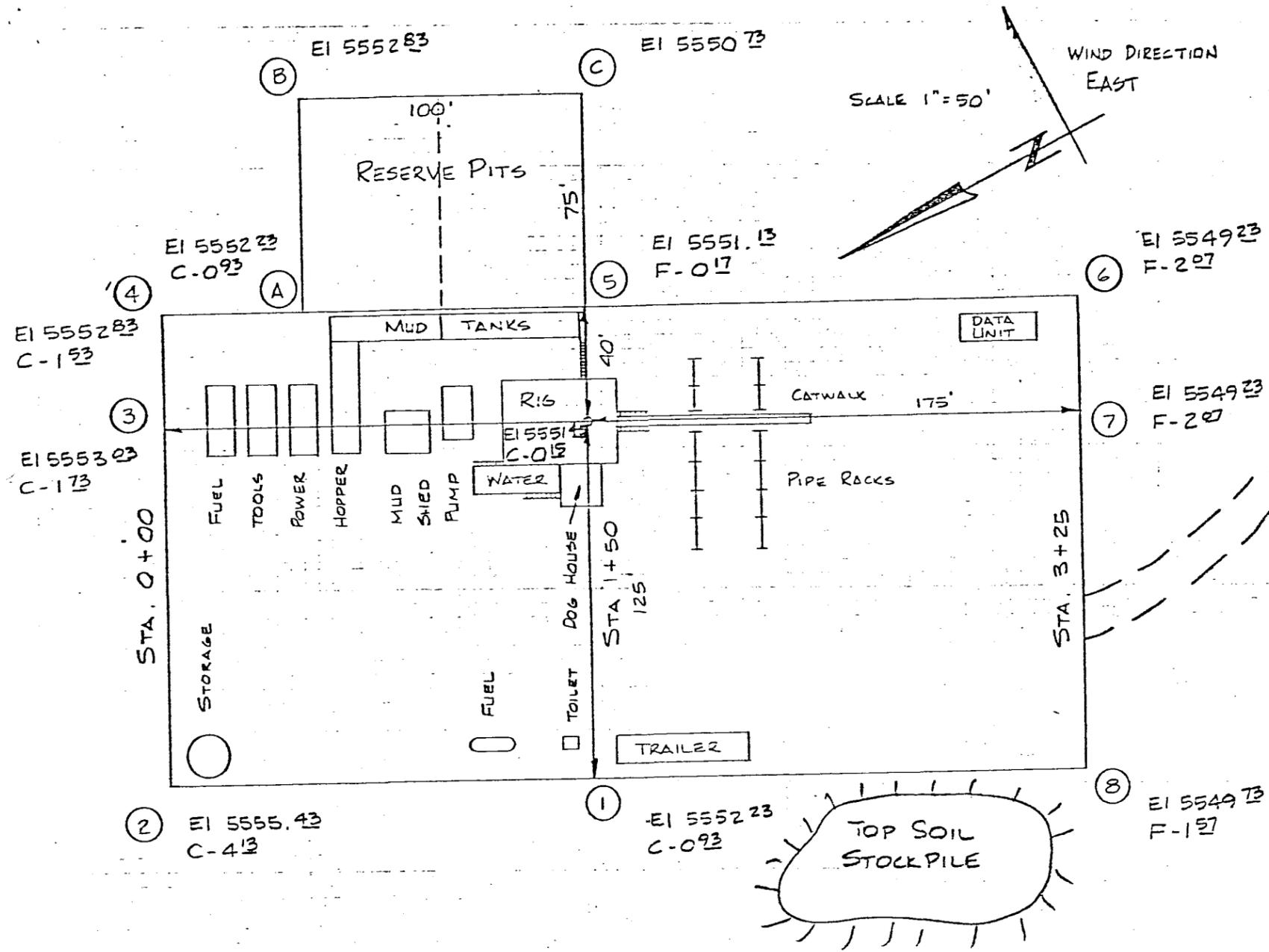
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ATTACHMENT 4

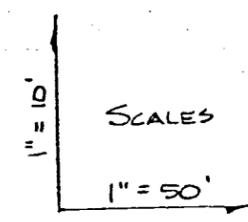
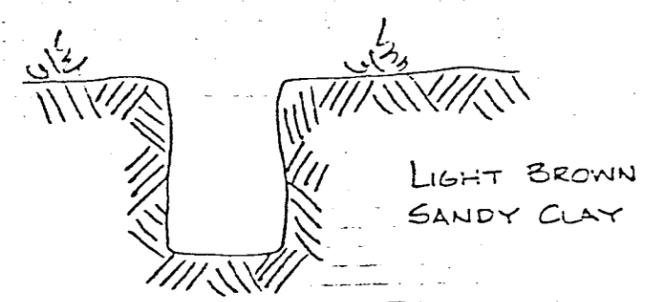
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COTTON PETROLEUM  
LOCATION LAYOUT & CUT SHEET  
COYOTE BASIN # 21-7



SOILS LITHOLOGY  
NO SCALE



APPROX. YARDAGES  
CUT 1643 CU. YDS.  
FILL 1027 CU. YDS.

ATTACHMENT C



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT

VERNAL DISTRICT OFFICE

170 South 500 East

Vernal, Utah 84078

IN REPLY  
REFER TO:  
T & R  
U-802

October 31, 1983

## CONDITIONS OF APPROVAL OF PROJECTS

Re: Cotton Petroleum Corporation  
Well #21-7 Coyote Basin  
Section 7, T8S, R25E  
Uintah County, Utah

1. Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes shall be in accordance with the surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration".
2. Travelling off access road rights-of-way will not be allowed. The maximum width of access roads (both existing and planned) will be 30 feet total disturbed area. Roads will be crowned and properly maintained. Turnouts and bar ditches will be installed where necessary.
3. Burn pits will not be constructed. No trash or garbage will be burned or buried at the well site. Refuse must be contained in trash cages and hauled to an approved disposal site.
4. A wire mesh or net type of fence, topped with at least one strand of barbed wire, will be maintained around the reserve pits.
5. The BLM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional seeding requirements.
6. About 6-8" of topsoil would be stockpiled as indicated on the layout diagram.
7. Run adequate electric, sonic, radioactivity and caliper logs to identify prime oil shale zones and fresh water aquifers. Casing and cementing programs will be adjusted to protect oil and gas zones, other minerals and fresh water.
8. Additional stipulations are attached for production facilities.

### CASING PROGRAM

Adequate and sufficient electric/radioactive logs will be run to locate and identify the prime oil shale horizons in the Mahogany zone of the Green River formation. Casing and cementing programs will be adjusted to eliminate any potential influence of the well bore or productive hydrocarbon zones on the oil shale resource. Surface casing program may require adjustment for protection of fresh water aquifers. See attached tentative casing and cementing program for the Uinta Basin.

ADDITIONAL STIPULATIONS FOR PRODUCTION FACILITIES

Your application for Permit to Drill also included a submittal for production facilities. These production facilities are approved for the lessee and his designated operator under Section 1 of the Oil and Gas Lease with the following conditions:

- (1) The oil and gas measurement facilities must be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy are to be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. Please provide this office with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports are to be submitted to the Vernal District Office. Royalty payments will be made on all production volume as determined by the meter measurements or the tank measurements. All measurement facilities must conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.
- (2) Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs must be housed and/or fenced.
- (3) All disturbed areas not required for operations will be rehabilitated.
- (4) All produced liquids must be contained including the dehydrator vent/condensate line effluent. All production pits must be fenced.
- (5) The well activity, the well status and the date the well is placed on production must be reported on Lessee's Monthly Report of Operations, Form 9-329.
- (6) All off-lease storage, off-lease measurement, or commingling on lease or off-lease must have written approval.
- (7) All product lines entering and leaving hydrocarbon storage tanks must be locked/sealed.
- (8) You are reminded of the requirements for handling, storing, or disposing of water produced from oil and gas wells under NTL-2B.
- (9) All materials, trash, junk, debris, etc. not required for production must be removed from the well site and production facility site at the completion of these operations.
- (10) A copy of the Gas Sales Contract will be provided to this office and the Royalty Accounting Department as directed.
- (11) Construction and maintenance for surface use approved under this plan should be in accordance with the surface use standards as set forth in the BLM/GS Oil and Gas Brochure entitled, "Surface Operating Standards for Oil and Gas Exploration and Development." This includes, but is not limited to, such

items as road construction and maintenance, handling of top soil and rehabilitation.

(12) "Sundry Notice and Reports on Wells" (form 9-331) will be filed for all changes of plans and other operations in accordance with 43 CFR 3164. Emergency approval may be obtained verbally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, measurement facilities, etc., will require the filing of a suitable plan and prior approval by the survey.

(13) All permanent (on location for six (6) months duration or longer) structures constructed or installed, including the pumpjack and covering over tank insulation, shall be painted a flat, non-reflective, earth tone color to match the standard environmental colors Rocky Mountain 5 States Interagency Committee or an approved equal. All facilities shall be painted within six (6) months of when the production facilities are put in place. Facilities that are required to comply with O.S.H.A. (Occupational Safety and Health Act) standards are excluded.

OPERATOR COTTON PETROLEUM CORP

DATE 11-8-83

WELL NAME COYOTE BASIN 21-7

SEC NENW 7 T 8S R 25E COUNTY WIXITAI

43-047-31412  
API NUMBER

FEED  
TYPE OF LEASE

POSTING CHECK OFF:

INDEX

MAP

HL

NID

PI

PROCESSING COMMENTS:

DRAWING UNIT # 48 ✓

**APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING**

DATE: 11-8-83

BY: [Signature]

✓ CHIEF PETROLEUM ENGINEER REVIEW:

11/8/83

APPROVAL LETTER:

SPACING:  A-3 \_\_\_\_\_ UNIT

c-3-a 129-1 9-13-67  
CAUSE NO. & DATE

c-3-b

c-3-c

~~SPECIAL INSTRUCTIONS~~

WATER

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER 129-1

UNIT \_\_\_\_\_

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

VERIFY LEGAL AND SUFFICIENT DRILLING WATER

November 8, 1983

Cotton Petroleum Corporation  
3773 Cherry Creek Drive North, #750  
Denver, Colorado 80209

RE: Well No. Coyote Basin 21-7  
NENW Sec. 7, T. 8S, R. 25E  
519' PNL, 1858' FWL  
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 129-1 dated September 13, 1967. Prior to spudding, a copy of the Utah Division of Water Rights (Phone No. 801-533-6071) approval for use or purchase of drilling water must be submitted to this office, otherwise this approval is void.

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

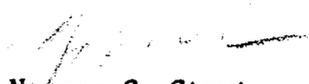
RONALD J. FIRTH - Chief Petroleum Engineer  
Office: 533-5771  
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) 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 43-047-31412.

Sincerely,

  
Norman C. Stout  
Administrative Assistant

NCS/as  
cc: Branch of Fluid Minerals  
Encl.

**RECEIVED**  
NOV 21 1984

DIVISION OF  
OIL, GAS & MINING

3100  
O & G  
(U-41377)

November 5, 1984

Cotton Petroleum Corp.  
3773 Cherry Creek  
Drive North No. 750  
Denver, CO 80209

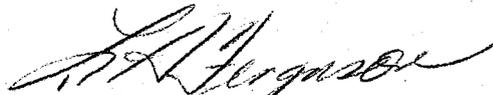
Re: Rescind Application for Permit to Drill  
Well No. 21-7  
Section 7, T8S, R25E  
Uintah County, Utah  
Lease U-41377

Gentlemen:

The Application for Permit to Drill the referenced well was approved on November 1, 1983. Since that date, no known activity has transpired at the approved location. Under current District policy, applications 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 at 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 be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,



Lloyd H. Ferguson  
District Manager

cc: Well File  
State O & G  
SMA

BMuth:ma



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

December 12, 1984

Cotton Petroleum Corporation  
3773 Cherry Creek Drive North, #750  
Denver, Colorado 80209

Gentlemen:

Re: Well No. Coyote Basin 21-7 - Sec. 7, T. 8S., R. 25E.  
Uintah County, Utah - API #43-047-31412

In concert with action taken by the Bureau of Land Management, November 5, 1984, approval to drill the above referred to well is hereby rescinded without prejudice.

A new "Application for Permit to Drill" must be filed with this office, for approval, prior to future drilling of the subject location.

Sincerely,

A handwritten signature in cursive script that reads "John R. Baza".

John R. Baza  
Petroleum Engineer

clj

cc: Dianne R. Nielson  
Ronald J. Firth  
File

0017S/15