

FILE NOTATIONS

Entered in NID File
Location Map Pinned
Card Indexed

Checked by Chief
Approval Letter
Disapproval Letter

PWB
6-13-73

COMPLETION DATA:

Date Well Completed *5-20-74*
OW..... WW..... TA.....
GW..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log.....
Electric Logs (No.) *N.A.R.*
E..... I..... Dual I Lat..... GR-N..... Micro.....
BHC Sonic CR..... Lat..... Mi-L..... Sonic.....
CBLog..... CCLog..... Others.....

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

State
PMB

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO. **U-15049**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME **Federal**

9. WELL NO. **C.C.#2**

10. FIELD AND POOL, OR WILDCAT **Wildcat**

11. SEC. T. R. M. OR BLK. AND SURVEY OR AREA **NE.SE.Sec.24-20S-23E S.L.M.**

12. COUNTY OR PARISH **Grand** 13. STATE **Utah**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* **Approx 4 mi. NW. of Cisco, Utah**

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) **685'**

16. NO. OF ACRES IN LEASE **280 ac.**

17. NO. OF ACRES ASSIGNED TO THIS WELL **80 ac.**

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. **2600'**

19. PROPOSED DEPTH **1400' ✓**

20. ROTARY OR CABLE TOOLS **Rotary tools**

21. ELEVATIONS (Show whether DF, ET, GR, etc.) **4622'grd; 4631'K.B.**

22. APPROX. DATE WORK WILL START* **June 20, 1973**

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9"	7"	20#	120' ✓	50 sacks
6½"	5½"	14#		

It is planned to drill a well at the above location to test the natural gas potential of the various sand lenses in the Dakota, Cedar Mountain, and Morrison formations. Surface casing (7") will be set at about 120' and cemented with returns to the surface. A blow-out preventor will be installed on top of the surface casing to provide well control. The well will be drilled with rotary tools using air for a circulating medium. It is planned to drill a 6½" hole to the approx. top of the Dakota formation (1050'), and run 5½" casing with a formation packer on the bottom and a full-opening master valve on top, before the pay sands are drilled. The Dakota sand and other sands will then be drilled with a 4½" bit inside the casing. If commercial production is obtained at any point, the well will be completed at that point. A drillable bridge plug will be set in the bottom of the casing, and the casing will then be cemented above the packer for permanent security. ✓

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 *H. Don Gugley* TITLE Consulting Geologist DATE June 6, 1973

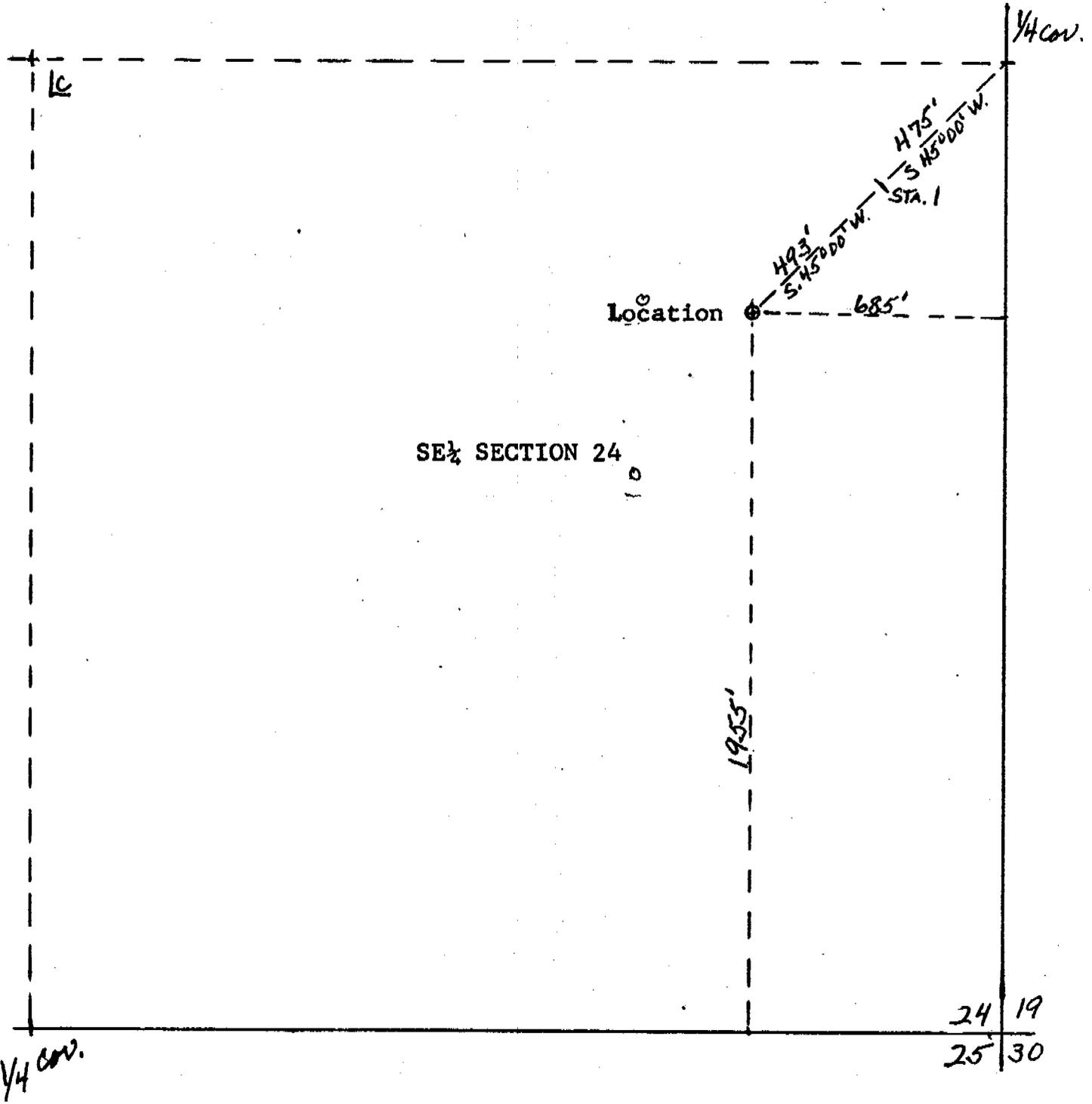
(This space for Federal or State office use)

PERMIT NO. 43-019-30164 APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

LOCATION PLAT FOR
ARI-MEX OIL & EXPLOR., INC.
CC. # 2 WELL
NE. SE. SEC. 24-20S-23E
GRAND COUNTY, UTAH
Elev.: 4622' grd.

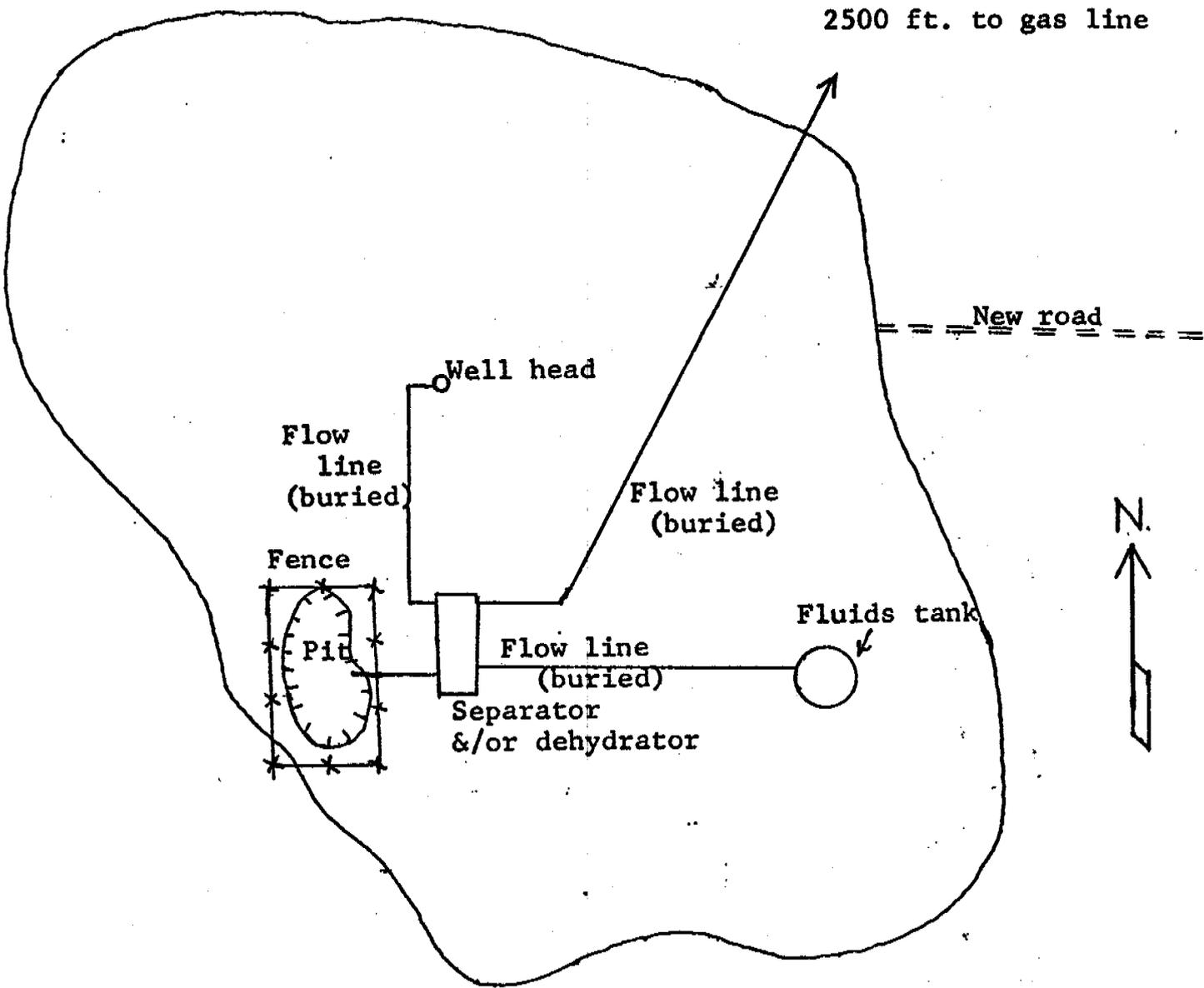


SE 1/4 SECTION 24

Scale: 1 in. = 400 ft.
Date: June 6, 1973
Surveyed by: W. Don Quigley

W. Don Quigley
PLAT NO. 1

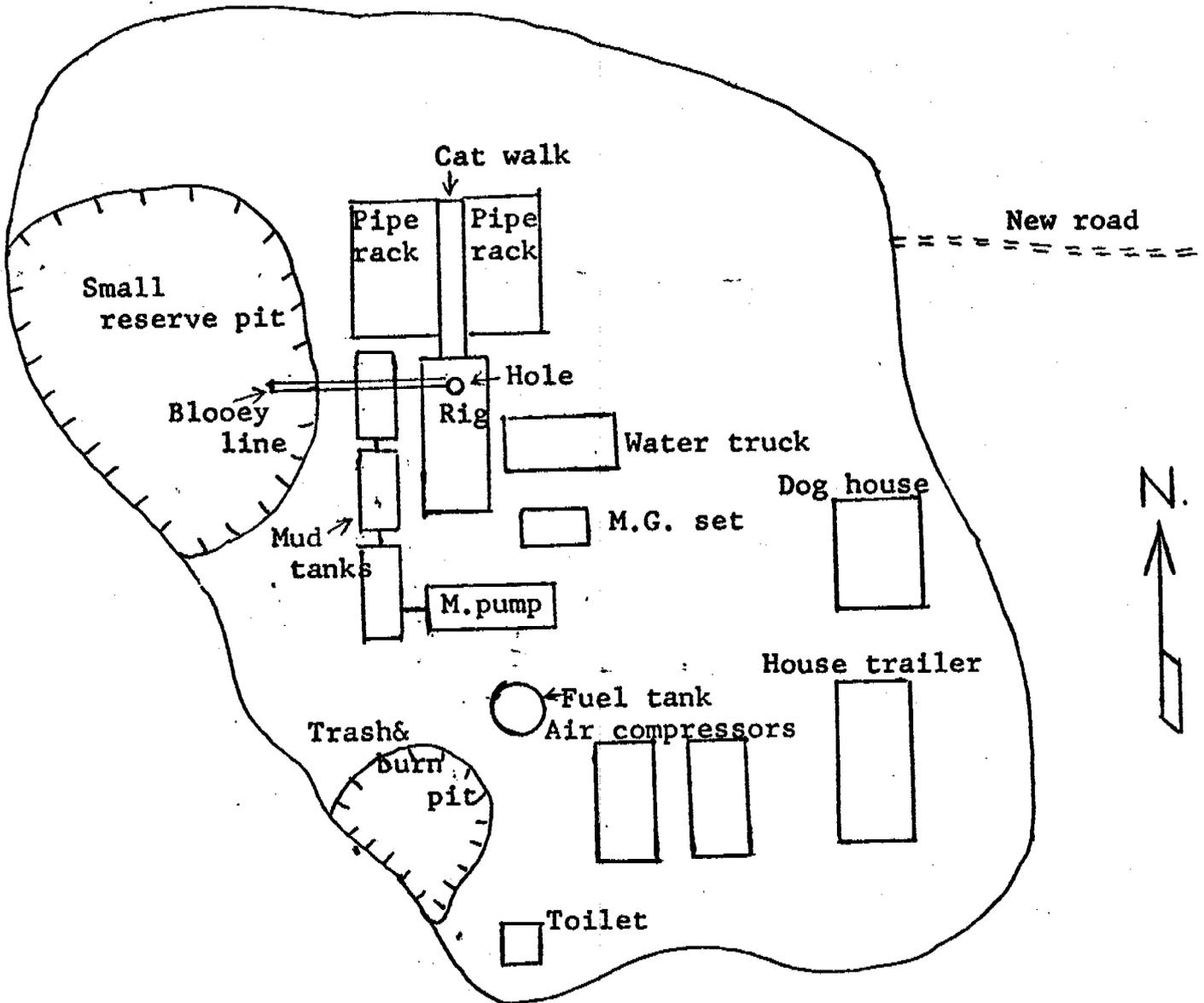
PLAN FOR COMPLETION EQUIPMENT
FOR ARI-MEX CC #2 WELL, NE. SE.
SEC. 24-20S-23E, GRAND COUNTY, UTAH



Approx. scale: 1 in. = 50 ft.

PLAT NO. 2

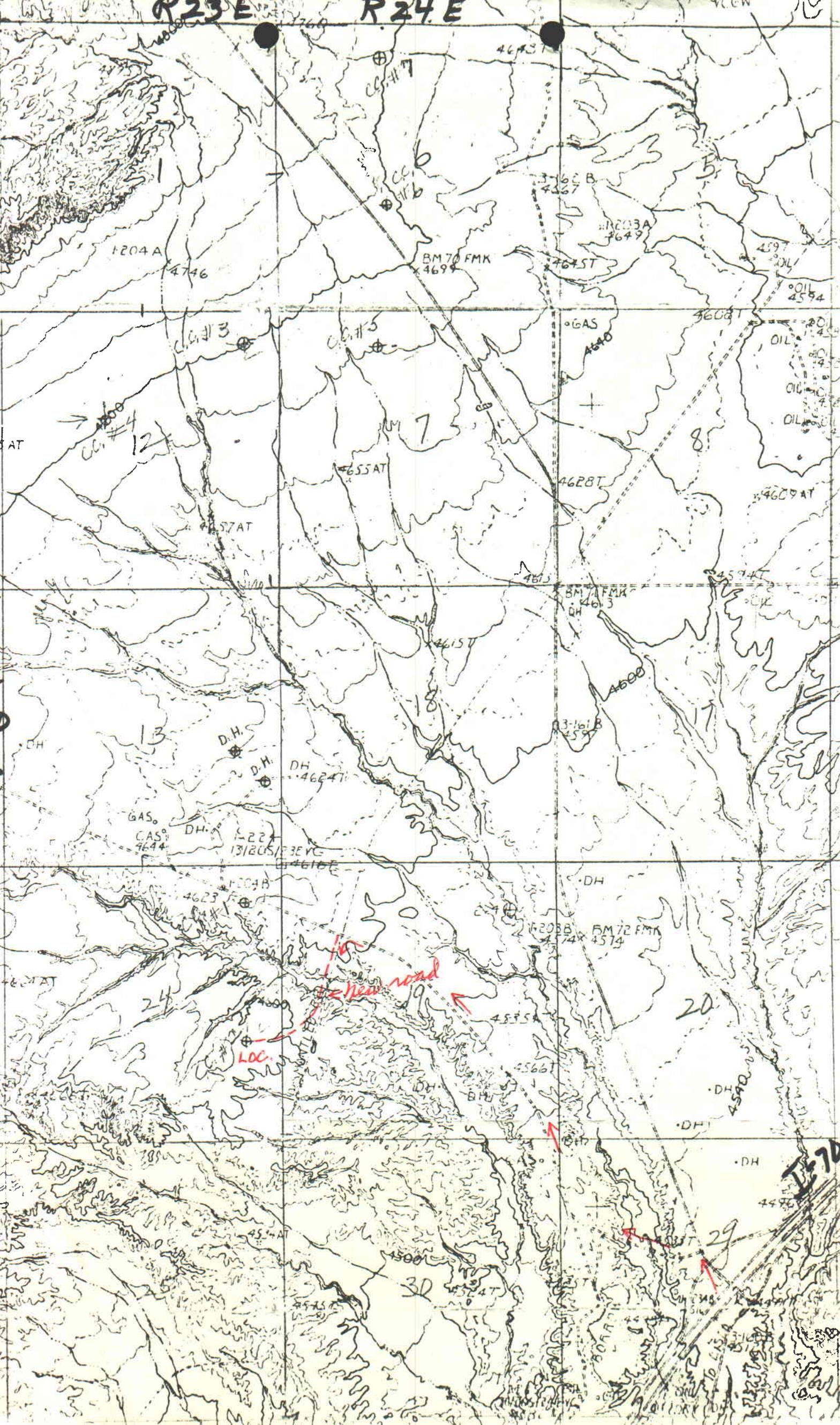
PLAN FOR PLACEMENT OF DRILLING
EQUIPMENT FOR ARI-MEX CC.#2 WELL
NE.SE.SEC.24-20S-23E, GRAND COUNTY, UTAH



Approx. scale: 1 in. = 50 ft.

PLAT NO. 3

R23E R24E



W. DON QUIGLEY

OIL AND MINERALS CONSULTANT
803 PHILLIPS PETROLEUM BLDG. - SALT LAKE CITY, UTAH 84101

June 6, 1973

LOCATION PLANS FOR
ARI-MEX CC #2 WELL
NE.SE.SEC.24-20S-23E
GRAND COUNTY, UTAH

1. A survey plat for the location of the subject well is attached. Map No.1 shows the route to the well site from I-70. The Cisco exit from I-70 is used to gain access to the area. This map also shows all the secondary roads now in use around the proposed well site.
2. The proposed site is near an old railroad bed as shown on the attached map and it planned to use this grade to the area of the drill site. The road to the drill site from the rr.bed should be about $\frac{1}{2}$ mile.
3. The map shows the location of the present wells and dry holes in the area around the proposed location as well as showing the sites for proposed additional wells in the process of application. There are no wells within two miles to the west of the drill site.
4. See 1 and 2 above.
5. A plan for the location of completion equipment in the event the well is successful is shown on Plat No.2
6. Water for the drilling operations, if any is needed, will be hauled by truck from the Colorado river south of Cisco.
7. A plat (Plat No.3) showing the plan for the equipment layout to be used in the drilling of the proposed well is attached. This plat shows the small reserve pit and trash or burn pit. The dust cuttings from the drilling operations will be blown into the reserve pit and all trash and burnable material will be put in the burn pit. At the completion of the well, these pits will be folded -in and levelled.
8. See loction of house trailer on Plat No.3. No other camp facilities will be needed.
9. There are no air strips in use around the proposed well site.

10. See Plat No. 3 for the drilling equipment layout.
11. There is little topsoil at the drill site. The area is relatively level and no deep cuts will be necessary for the location work. The area is covered with sage brush and grass. After the well is finished and abandoned, if dry, the well site will be cleaned and levelled, and the pits will be covered. The surface will be graded and re-seeded as required.
12. As can be seen by the map herewith the area is quite level with a few washes. Road construction is quite minimal and consists of simply levelling and removal of the sage brush. The only rocks exposed in the area are found along the sides of the washes and on the edge of some of the ridges; these belong to the Mancos shale formation. There are no exposures of commercial minerals in the area. A gas pipeline has been recently installed in the area to some of the existing gas wells.

June 13, 1973

Ari-Mex Oil & Exploration
Box 1228
Long Beach, California

Re: Well No's:
Federal C.C. #2,
Sec. 24, T. 20 S, R. 23 E,
Federal C.C. #3,
Sec. 12, T. 20 S, R. 23 E,
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to wells is hereby granted in accordance with the Order issued in Cause No. 102-5.

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

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API numbers assigned to these wells are:

#2: 43-019-30164 #3: 43-019-30165

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:s

April 9, 1974

Ari-Mex Oil & Exploration Company
Box 1228
Long Beach, California 90801

Re: Well No's:
Federal C.C. #1,
Sec. 24, T. 20 S, R. 23 E,
Federal C.C. #2,
Sec. 24, T. 20 S, R. 23 E,
Federal C.C. #3,
Sec. 12, T. 20 S, R. 23 E,
Grand County, Utah

Gentlemen:

This letter is to advise you that the "Well Completion or Recompletion Report and Log", for the above referred to wells is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible. In addition, if electric and/or radioactivity logs were run on the wells, please forward copies of same.

Thank you for your prompt attention to the above.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SCHEREE DeROSE
EXECUTIVE SECRETARY

July 23, 1974

Ari-Mex Oil & Exploration Company
Box 1228
Long Beach, California 90801

Re: Well No's:
Federal C.C. #1
Sec. 24, T. 20 S, R. 23 E,
Federal .C.C. #2
Sec. 24, T. 20 S, R. 23 E,
Federal C.C. #3
Sec. 12, T. 20 S, R. 23 E,
Grand County, Utah

Gentleman:

This letter is to advise you that the "Well Completion or Recompletion Report and Log" for the above referred to wells is due and has not been filed with this office as required by our rules and regulations.

As this is our second request for this information, if said reports are not filed with our office prior to August 14, 1974, this matter will be submitted to the Attorney Generals office in order that the necessary legal action may be taken.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sw

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THIS DATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R142

5. LEASE DESIGNATION AND SERIAL NO.
U-15049

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
X

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL GAS WELL OTHER

7. UNIT AGREEMENT NAME
X

2. NAME OF OPERATOR
ARI-MEX Oil & Exploration Inc

8. FARM OR LEASE NAME
Federal

3. ADDRESS OF OPERATOR
P.O. Box 249, Moab, Utah 84532

9. WELL NO.
C.C. # 2

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

10. FIELD AND POOL, OR WILDCAT
Cisco

NE 1/4 SE 1/4 Sec 24, T 20 S, R 23 E, S 1 M

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
NE 1/4 SE 1/4 Sec 24;
T 20 S, R 24 E, S 1 M

14. PERMIT NO.

15. ELEVATIONS (Show whether BV, RT, GR, etc.)
Grd 4622

12. COUNTY OR PARISH
Grand

13. STATE
Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDISE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was spudded on Oct 1, 1973 and drilled to depth of 1262' with air. Operations suspended pending refinancing to drill deeper. During the drilling of this well there were no indications of the presence of oil or gas at any formation and it was decided to abandon same in May 1974. Operations were resumed to abandon the well and plugging instructions were requested. Well will be plugged in accordance with oral instructions from U.S.G.S. District Engineer by circulating 50' of cement from 120' upward to 70' and 10 feet of cement at surface with regulation well marker implanted thereon. 150 feet of cement from 900' to 1050 feet and 100 feet of cement from 1250 upward to 1150'

The location will be cleaned and leveled with pit folded under.

18. I hereby certify that the foregoing is true and correct
SIGNED Al T. Hays TITLE Petroleum Consultant Agent for Operator DATE Aug 12, 1974
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions
verse side)

Form approved. *PT*
Budget Bureau No. 42-81424

5. LEASE DESIGNATION AND SERIAL NO.

U-15049

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

X

7. UNIT AGREEMENT NAME

X

8. FARM OR LEASE NAME

Federal

9. WELL NO.

C.C. # 2

10. FIELD AND POOL, OR WILDCAT

Cisco

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

NE 1/4 Sec 24:

T 20 S, R 24 E, S 1 M

14. PERMIT NO.

15. ELEVATIONS (Show whether SF, RT, OR, etc.)

Ord 4692

12. COUNTY OR PARISH

Utah

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDISE

ABANDON*

SHOOTING OR ACIDISING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well was abandoned in accordance with the plan as set out in the Notice of Intention to Abandon.

100' of cement set at 1250' upward to 1150'
150' of cement set at 1050 upward to 900'
50' of cement set at 120 upward to 70'
10' of cement set at surface with a regulation well marker implanted thereon.
The location was leveled, cleaned with the pit folded in.

18. I hereby certify that the foregoing is true and correct

SIGNED

Al T. Hays
Al T. Hays

TITLE

Petroleum Consultant
Agent for Operator

DATE

Aug 12, 1974

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

State of Utah
~~UNITED STATES~~
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

U-15049

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

X

7. UNIT AGREEMENT NAME

X

8. FARM OR LEASE NAME

Federal

9. WELL NO.

C.C. # 2

10. FIELD AND POOL, OR WILDCAT

Cisco

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

NE 1/4 SE 1/4 Sec 24:

T 20 S, R 23 E, S L M

12. COUNTY OR PARISH
Grand

13. STATE
Utah

14. PERMIT NO. DATE ISSUED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
ARI-MEX Oil & Exploration Inc

3. ADDRESS OF OPERATOR
P.O. Box 249, Moab, Utah 84532

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface NE 1/4 SE 1/4 Sec 24, T 20 S, R 23 E, S L M
 At top prod. interval reported below
 At total depth

15. DATE SPUNDED 10/1/73 16. DATE T.D. REACHED 5/20/74 17. DATE COMPL. (Ready to prod.) Dry & Abandon 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* Grd 4622 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1262 21. PLUG, BACK T.D., MD & TVD None 22. IF MULTIPLE COMPL., HOW MANY* None 23. INTERVALS DRILLED BY → Rotary Tools X Cable Tools

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-- TOP, BOTTOM, NAME (MD AND TVD)* None D & A 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN None 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
Surface casing					

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) None D & A

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None D & A	

33.* PRODUCTION

DATE FIRST PRODUCTION None D & A PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) None WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE → OIL--BBL. GAS--MCF. WATER--BBL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) None D & A TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Al T. Hays TITLE Petroleum Consultant, Agent for Operator DATE Aug 12, 1974

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Dakota 953	953'		
Cedar Mt	1050'		
Brushy Basin	1202'		
There was no cores, drill stem test nor logs run in this well.			

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH