

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

104-0411920

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sloan Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 15, T-26-S, R-23-E

12. COUNTY OR PARISH

Eddy

NM

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Cable Tools

22. APPROX. DATE WORK WILL START*

Upon Approval

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

Sanedan Oil Corporation

3. ADDRESS OF OPERATOR

2207 Wilco Building, Midland, TX 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface Unit C, 660' FWL & 1980' FWL, Sec. 15, T-26-S, R-23-E
(As staked by West Engineering Company)

At proposed prod. zone

SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

18 miles southwest of White City

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

200 acres

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

NA

19. PROPOSED DEPTH

600'

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

4218.8' G.L.

22. APPROX. DATE WORK WILL START*

Upon Approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	9 5/8"	32.3#	200'	Circ. to surface
8 1/2"	4 1/2"	9.5#	600'	50 sacks

1. Set 1 joint conductor casing.
2. Drill to 200' or through water w/12 1/2" hole with cable tools.
3. Set 200' 9 5/8" 32.3# H-40 casing with mud.
4. Drill to 600' or Delaware Sand with 8 1/2" hole with Cable tools.
5. If Delaware Sand productive, circulate cement 9 5/8" casing.
6. Clean out to bottom and run 4 1/2" 9.5# J-55 casing for production and cement across prospective pay sands.
7. Perforate and test well for completion. Fracture treat if necessary.
8. If Delaware Sand not productive, pull 9 5/8" casing.
9. Plug and abandon to USGS specifications.

NOTE: If water is encountered in 8 1/2" hole below 9 5/8" casing, a water string of 7" casing will be run with mud and drilling will continue to Delaware Sand in 6 1/4" hole. If Delaware Sand is productive, this string will be pulled before 9 5/8" casing is cemented.

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 geology and measured and true vertical depths. Give blow out preventer program, if any.

24.

William S. McQueen

SIGNED

TITLE Prod. Superintendent

DATE 7-10-73

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

OPERATIONS

DATE

H. L. BEEKMAN
ACTING DISTRICT ENGINEERTHIS APPROVAL
ARE NOT C
PIRES

OCT 17 1973

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal 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.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

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 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult any local, area, or regional procedures, manuals, or other information available to the proposer at the time of preparation of the proposal.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-102
Supersedes O-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

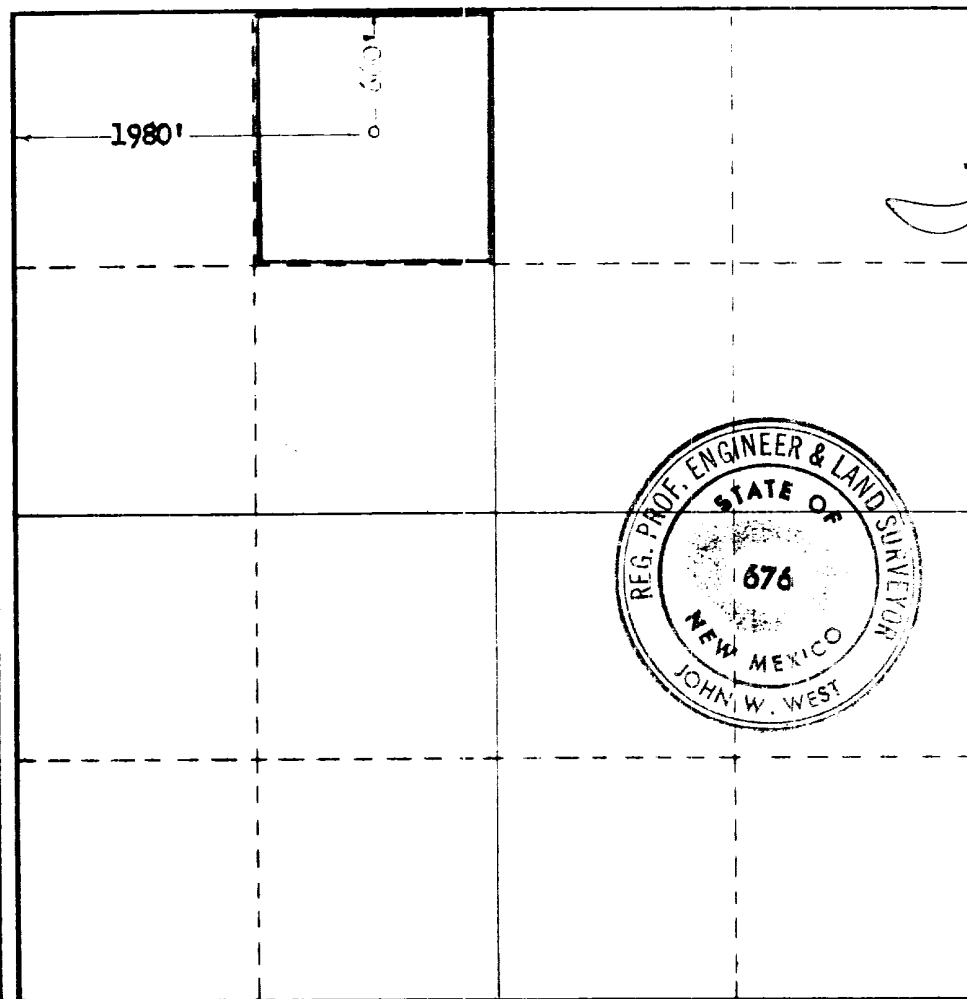
Operator SAMEDAN OIL CORP.			Lease Sloan-Johnson		Well No. 1
Unit Letter C	Section 15	Township 26 South	Range 23 East	County Eddy	
Actual Footage Location of Well: 1980 feet from the West line and 660 feet from the north line					
Ground Level Elev. 4213.8	Producing Formation Delaware Sand		Pool Wildcat	Estimated Acreage 40	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes" type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

William S. McCann

Name
William S. McCann
Position
Production Superintendent
Company
Samedan Oil Corporation

Date
July 10, 1973

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
July 6, 1973

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **676**



SAMEDAN OIL CORPORATION
DEVELOPMENT PLAN FOR SURFACE USE

Sloan Federal No. 1
1980' FWL and 660' FNL
Section 15, T-26-S, R-23-E
Hddy County, New Mexico

The following is a discussion of the pertinent information concerning any possible effect which Samedan's proposed drilling of the above well may have on the environment or surface condition of the northwest quarter (NW/4) of Section 15, T-26-S, R-23-E, and surrounding acreage.

Plan 1: Attached as a portion of the "Development Plan" are plats, labeled Plat No. 1 and Plat No. 2, showing the existing ranch and county roads to be used in reaching the proposed location, the presence of all surface water supplies within one (1) mile, and the proposed layout of the drilling pad and mud pits to be used in drilling the above well. These items are discussed further below.

Plan 2: Drilling Pad and Pit Location - The drilling pad and reserve pits will be constructed as shown on Plat No. 1. The location will be cleared and leveled and used in its natural condition without caliche.

Plan 3: Roads - Access to the proposed location will be gained by use of the existing county roads and unimproved ranch roads. The unimproved ranch roads will be graded and leveled sufficient to provide access to vehicular traffic, with minor improvement only as required.

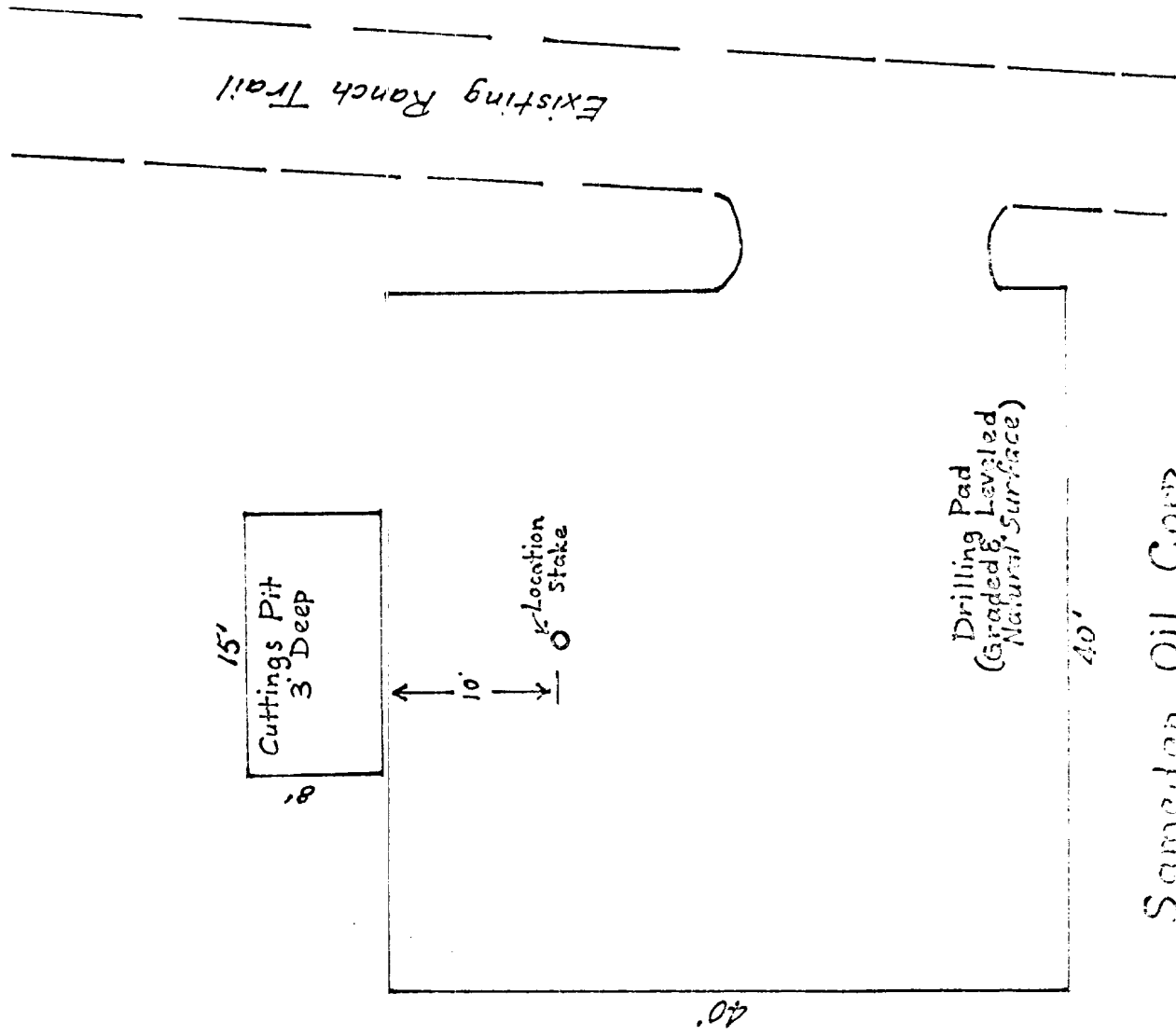
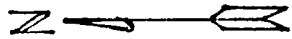
Plan 4: Producing Facilities and Flowlines - In the event that the proposed well is completed as a producer, necessary surface producing facilities will be installed on the drilling pad at the well. Only enough flowline would be required to connect the well to such facilities.

Plan 5: Drilling Water Supply - Water requirements for drilling should be minimal since the proposed well will be drilled with cable tools. However, any water required will be hauled by truck, and will be purchased from the hauler.

Plan 6: Waste Disposal - Wastes (such as drilling mud sacks, barrels, containers, scrap material and junk) resulting from the drilling of this well will be disposed of by hauling to an approved dumping site.

Plan 7: Disposal of Brine and Produced Salt Water - Waste brine and produced salt water will be collected in metal storage tanks and trucked to an approved disposal well.

Plan 8: Restoration of Surface - Following completion of the well, the mud pits will be filled and leveled consistent with the general terrain, and every effort will be made to leave the surface as undisturbed as possible.



Sarnadan Oil Corp.
Sloan Federal Nat
NE 1/4, Sec. 15, T-26-S-R-23-E
Fidelity County, New Mexico

PLAT NO. 1

Scale: 1" = 10'