

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

Sol West III

3. ADDRESS OF OPERATOR

161 Oriole Way - Los Angeles, California 90067

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

At surface

T. 18 S. - R. 32 E. NMPM

At proposed prod. zone
Section 34: 1980 from West line 660 from N. line
Queen

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

31 Miles West on Hwy 62 Hobbs, New Mexico

15. DISTANCE FROM PROPOSED*

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

660 North

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

19. PROPOSED DEPTH

4300

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

3711 Ground level

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 O.D.	20#	500	Circulate to surface
7 7/8"	4 1/2 J.R.R.	9.5 seamless	T. D.	250 SX

Blow-Out preventor will be installed before drilling plug on surface pipe
and preventor will remain until well is completed.

Mud program: Spud mud 0-500 feet. after surface casing use Brine to 3300 feet.
3300 feet use salt Jel. Weight 10 lbs. per gallon. Vis 40 to 45. lost circulation
material composed of Fiber and paper if necessary

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

Michael Shean

TITLE

Associate

DATE

May 25, 1973

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

JUN 1 1973
ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions On Reverse Side

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 applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-60

All distances must be from the outer boundaries of the Section.

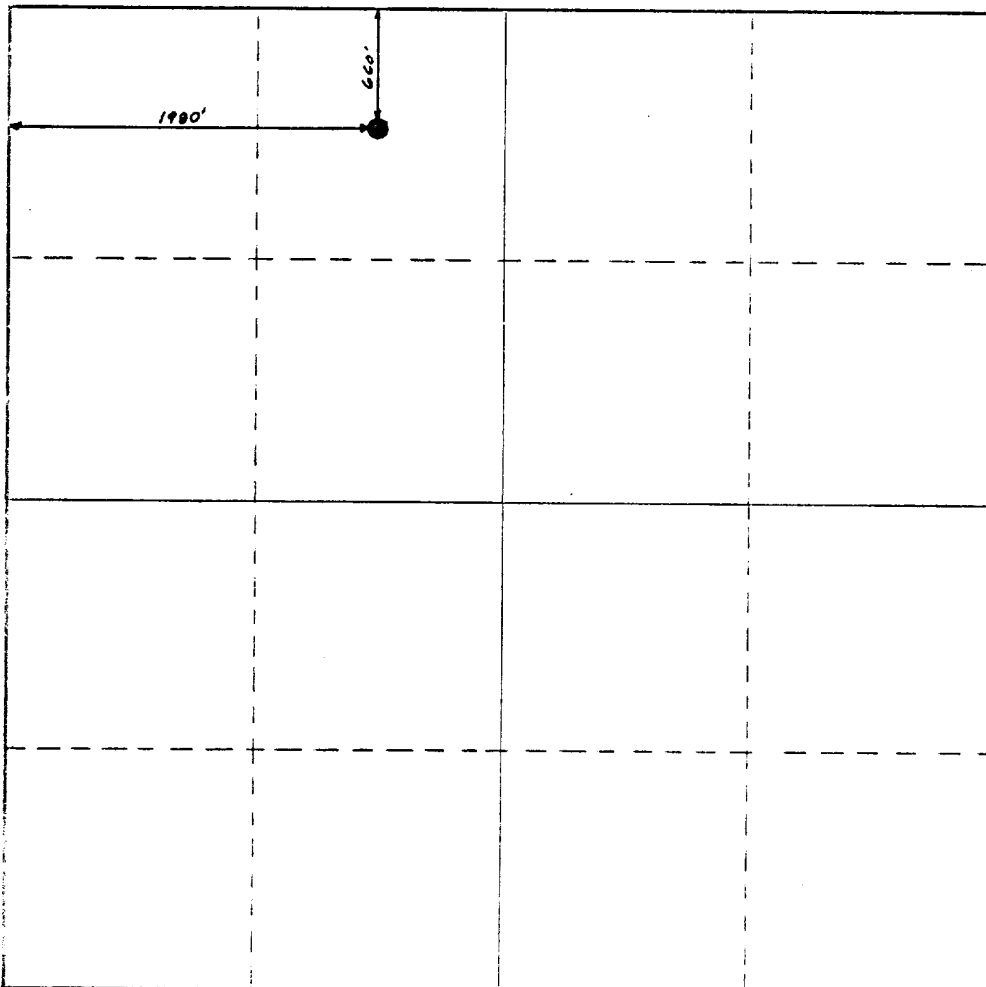
Operator Sol West III			Locality Federal N. M. 18302		Well No. No. 1 Nellie
Unit Letter	Section 34	Township 18 South	Range 32 East	County Lea	
Actual Point of Location of Well: 1980 feet from the West line and 660 feet from the North line					
Ground Level Elev. 3711	Producing Formation Queen		Dedicated Acreage 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. 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.

Michael Shearn

Name

Associate

Position

Sol West III

Company

May 25, 1973

Date

Michael Shearn

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.

May 21, 1973

For Signature

E. S. Milton Jr.
Registered Professional Engineer
and/or Land Surveyor

#3064

Certificate No.

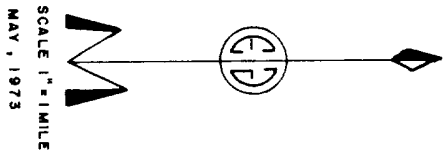
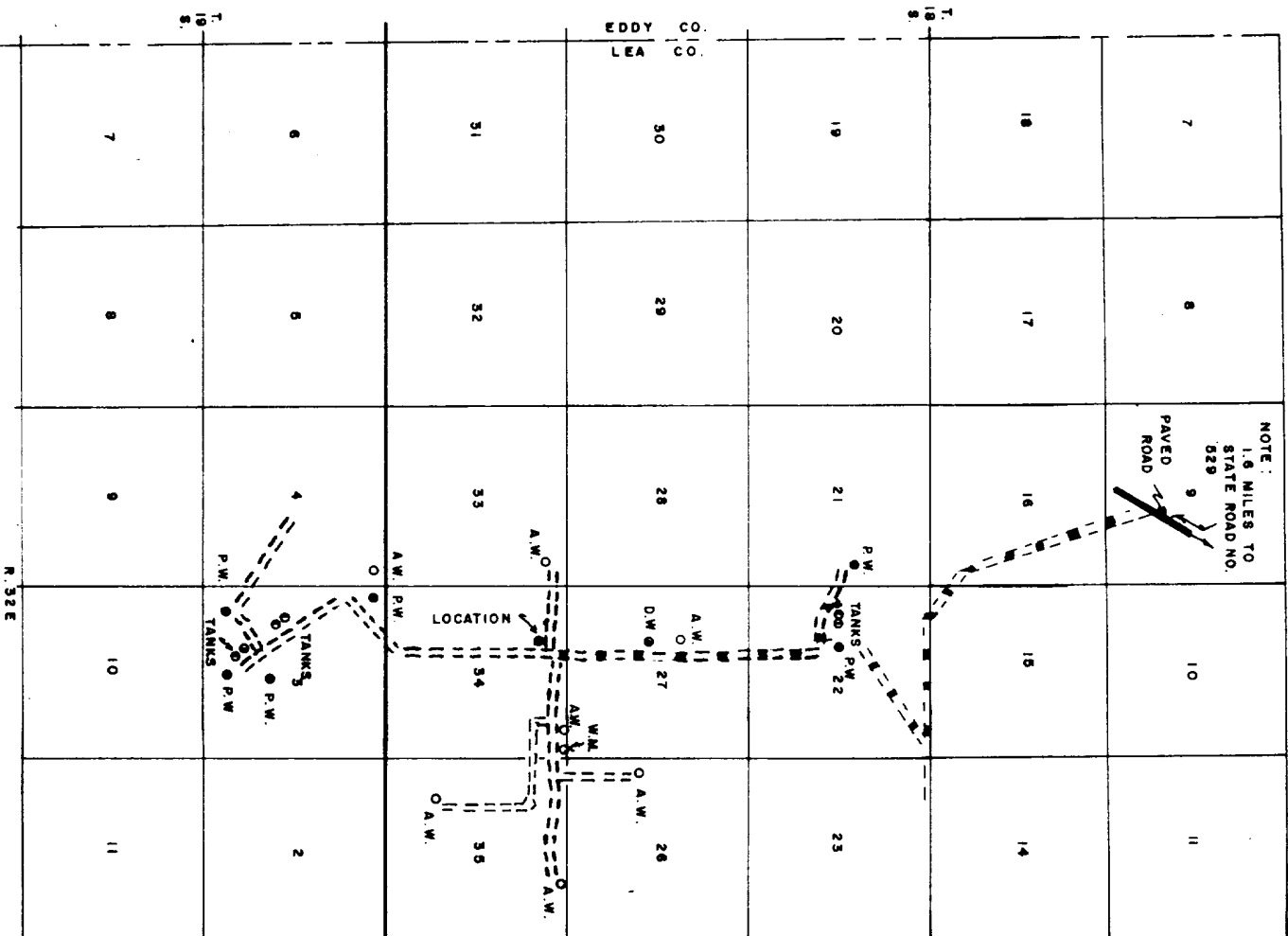
0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

SOL WEST III

FEDERAL N.M.18302

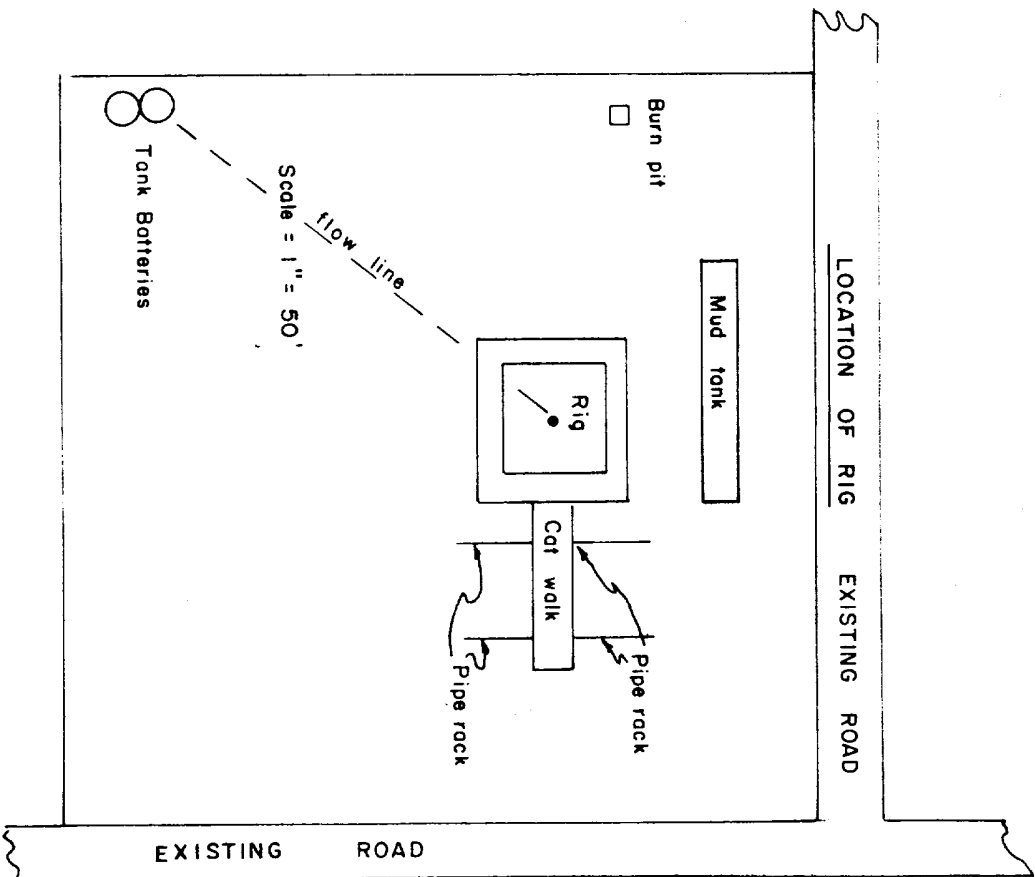
NO.1 NELLIE

VICINITY MAP



LEGEND

- TANK BATTERIES
- P.W. PRODUCIBLE WELL
- D.W. DRILLING WELL
- A.W. ABANDONED WELL
- W.M. WINDMILL
- EXISTING ACCESS ROAD
- EXISTING ROAD



1. Water supply requirements will be hauled to site.
2. Will bury all waste to approval of Environmental Services.
3. Site will be cleaned and restored to natural conditions in case of abandonment.