

NM OIL CON. COMMISSION
Drawer DD
Artesia, NM 88210
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRI. DATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.

50-013-C4642

JSF

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

Ray Westall

3. ADDRESS OF OPERATOR

Box 4, Loco Hills, New Mexico 88255

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

At surface

1980 FEL 660PSL Sec 35, T18S R30E

At proposed prod. zone

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

7 miles South of Loco Hills

15. DISTANCE FROM PROPOSED*

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

660

16. NO. OF ACRES IN LEASE

80

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

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

2640'

19. PROPOSED DEPTH

3800

20. ROTARY OR CABLE TOOLS

Rotary

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

3489.0

22. APPROX. DATE WORK WILL START*

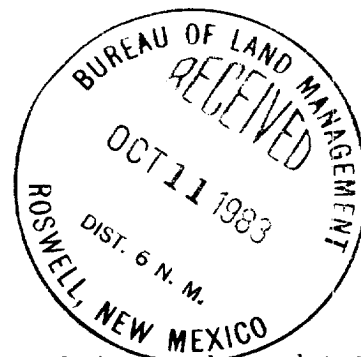
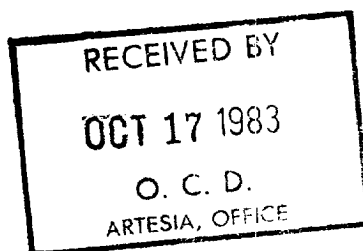
ASAP

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#	App. 650'	250 sx circulate
8"	5 1/2"	10 1/2#	3800'	1000 sx CIRCULATE

We propose to drill and test the Grayburg and intermediate formations. Approximately 650' of surface casing will be set to shut off gravel and cavings. 5 1/2" production casing will be run, cemented, perforated and sand fraced for production.



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

Ray Westall

TITLE

Operator

DATE

10-6-83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Post ID-1
10-21-83
New Loc + BK

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

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

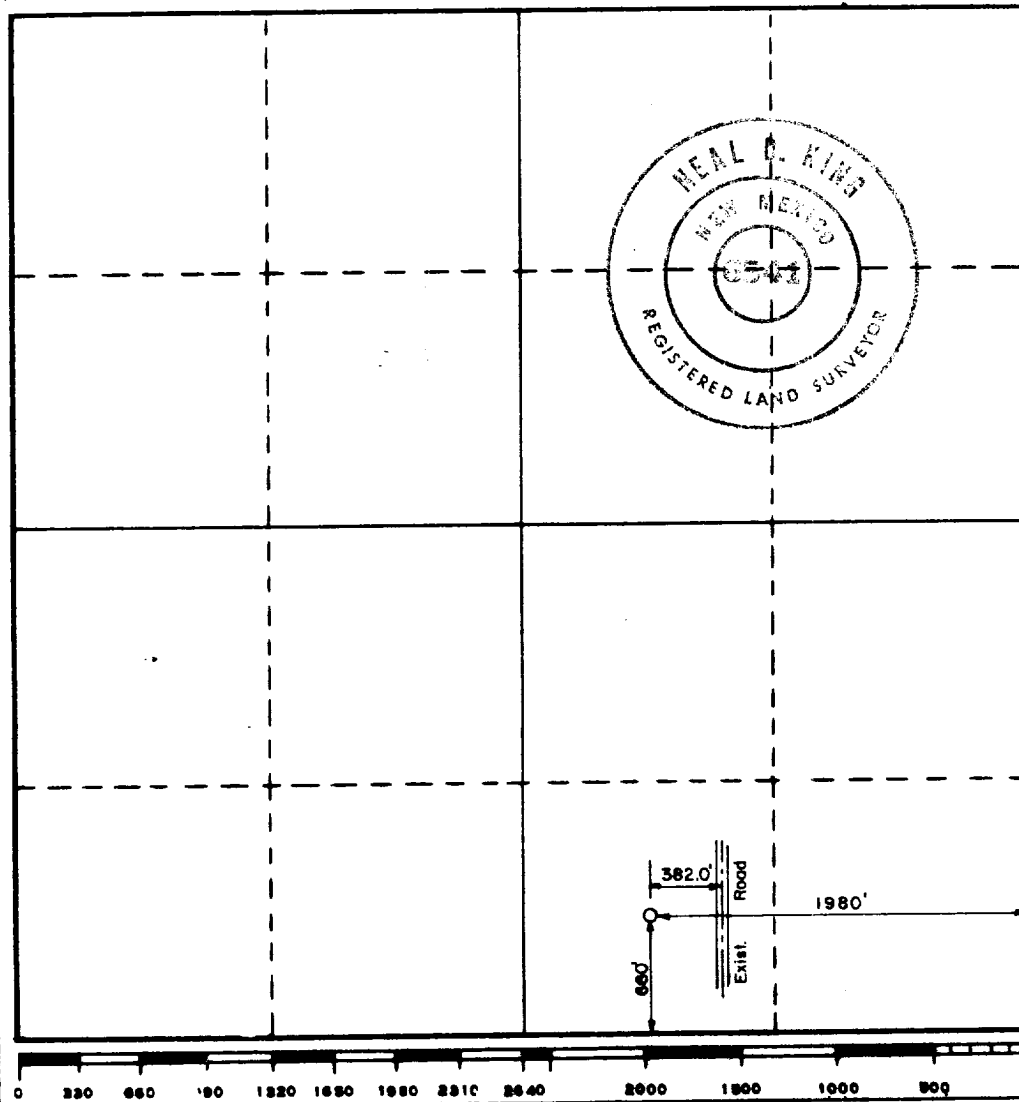
Operator Ray Westall			Lease Ritz Federal		Well No. 1
Unit Letter O	Section 35	Township 18S	Range 30E	County Eddy	
Actual Footage Location of Well: 1980 feet from the East line and 660 feet from the South line					
Ground Level Elev. 3489.0	Producing Formation Grayburg		Pool N. Benson - D. G.		Dedicated 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

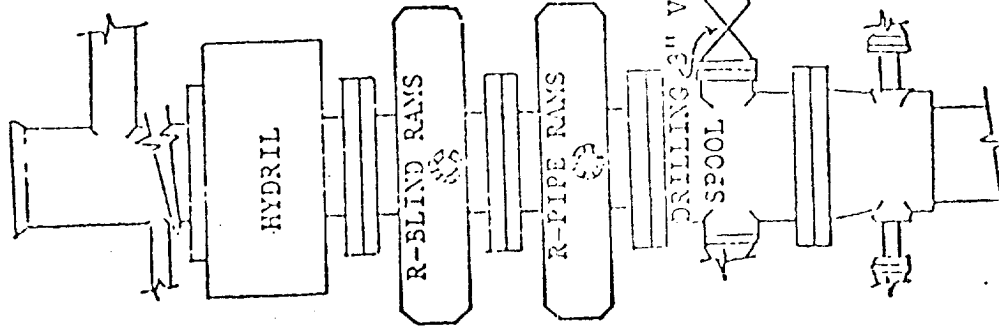
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name **Ray Westall**
Position **Operator**
Company **Ray Westall**
Date **10-6-83**

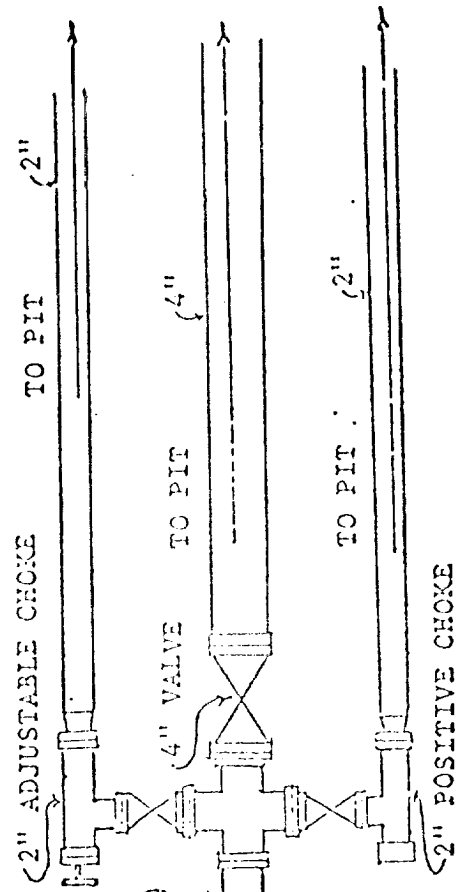
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

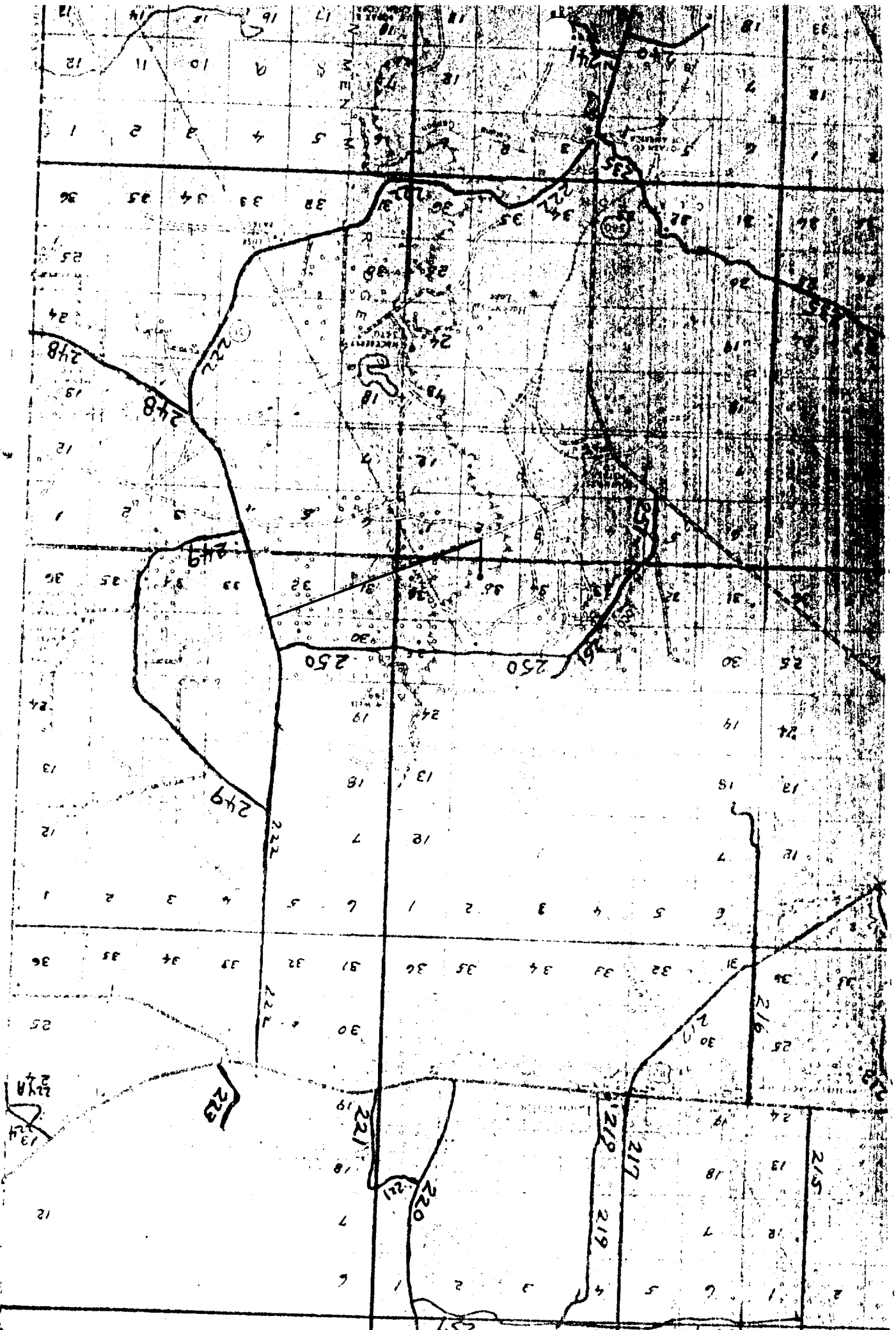
Date Surveyed **September 20, 1983**
Registered Professional Engineer and/or Land Surveyor

Neal D. King
Certificate No. **6541**

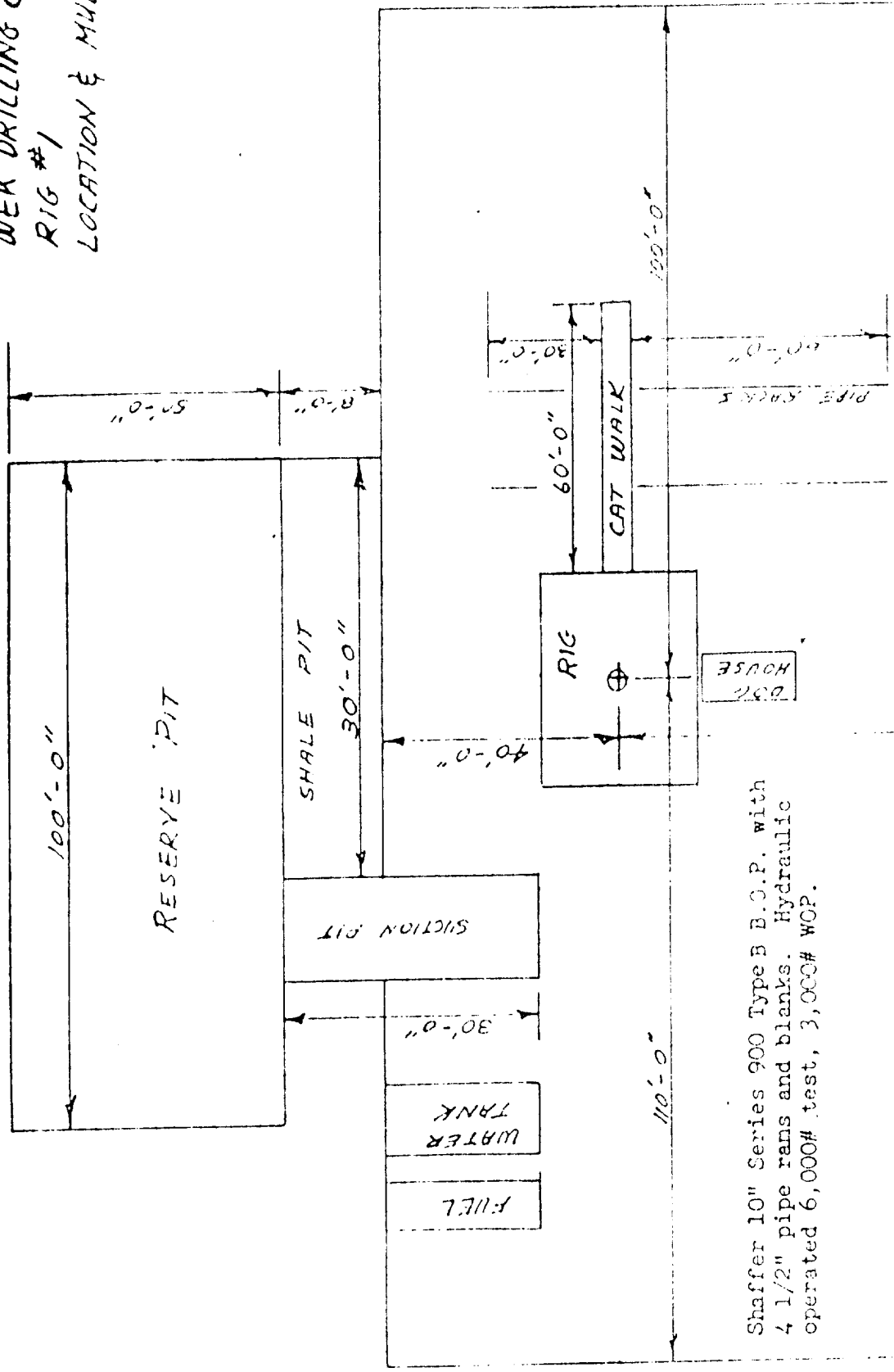


BLOW OUT PREVENTION EQUIPMENT
 10" 900s ALL FLANGED CONNECTIONS
 3,000# WORKING PRESSURE - 6,000# TEST





WEK DRILLING CO., INC.
 RIG #1
 LOCATION & MUD PIT SPEC



Shaffer 10" Series 900 Type B B.O.P. with
 4 1/2" pipe rans and blanks. Hydraulic
 operated 6,000# test, 3,000# WOP.

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Roswell, New Mexico
SERIAL No.: NM 19440

and hereby designates

NAME: Ray Westall
ADDRESS: P. O. Box 4
Loco Hills, NM 88255

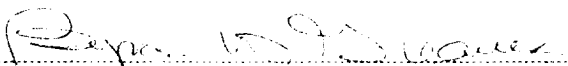
as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 18 South - Range 30 East
Section 35: W/2 SE/4
Eddy County, New Mexico

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.
FLAG-REDFERN OIL COMPANY


(Signature of lessee)

Byron H. Greaves, Vice President
P. O. Box 11050

September 23, 1983
(Date)

Midland, Texas 79702
(Address)



IN REPLY
REFER TO:

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Roswell District Office

P. O. Box 1397

Roswell, New Mexico 88201

October 14, 1983

Ray Westall
Box 4
Loco Hills, NM 88255

Dear Sir:

Your application for Permit to Drill well No. 1 RITZ Federal in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, sec. 35, T. 18 S., R. 30 E., Eddy County, New Mexico, lease NM-19440, to a depth of 3,800 feet to test the Grayburg formation in the oil-potash area, is hereby approved as amended by stipulations attached to the application.

One copy of the application is returned herewith. Please notify the Bureau of Land Management office checked on the attached special stipulation, in sufficient time for a representative to witness all cementing operations.

Sincerely yours,

Earl R. Cunningham
District Manager

Enclosure

