

NOV 02 1984

O. C. D.

30-015-25082

5. LEASE DESIGNATION AND SERIAL NO.

NM-28500

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

At proposed prod. zone 990 FNL 660 FEL

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

10 miles South of Loco Hills, New Mexico 88255

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

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.

990'

19. PROPOSED DEPTH

2400'

20. ROTARY OR CABLE TOOLS

Rotary

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

3508

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 1/2"	8 5/8"	30#/	350'	200 sx circulate
8"	5 1/2"	24#/	2400'	500 sx circulate

We propose to drill and test the Yates formation. Approximately 600 feet of 8 5/8" casing will be run and cement circulated. 5 1/2" casing will be set at 2400 feet and cement circulated. We will perforate and free 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 10/19/84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

AREA MANAGER

CARLSBAD RESOURCE AREA

APPROVED BY

TITLE

DATE

11-1-84

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

c/sr

Partial IDI
APIA NL
11-9-84

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-132
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

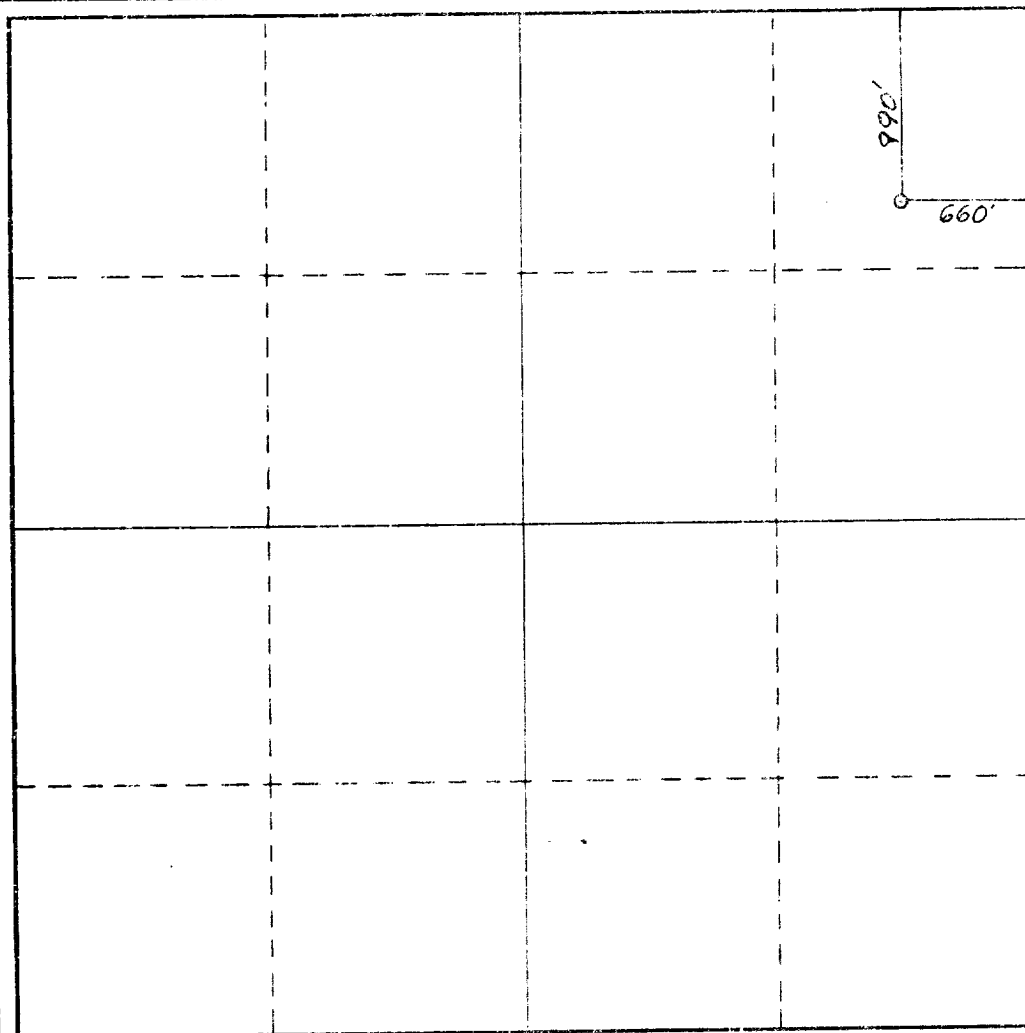
Operator RAY WESTALL		Lease Hill Federal		Well No. 2
Unit Letter A	Section 21	Township 19 South	Range 31 East	County Eddy
Actual Footage Location of Well: 990 feet from the North line and 660 feet from the East line				
Ground Level Elev. 3508.	Producing Formation Yates	Pool N. Hackberry	Dedicated Acreage: 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.

Ray Westall
Ray Westall

Position

Operator

Company

Date

10/19/84

DAN R. REDDY
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
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

October 16, 1984

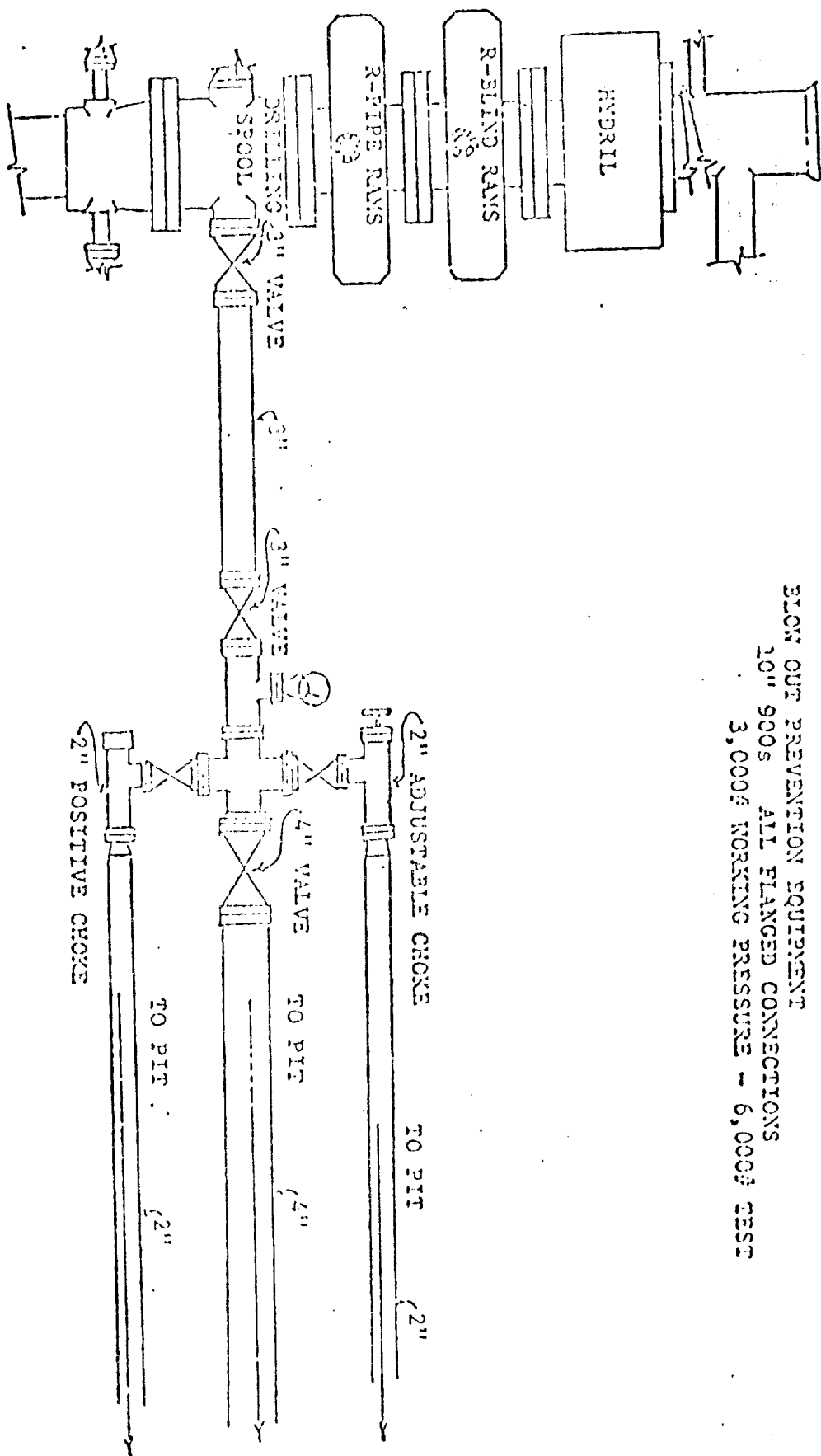
Registered Professional Engineer
and/or Land Surveyor

Dan R. Reddy

Certificate No.

NM PE&LS NO. 5412





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

ATTACHMENT TO FORM C-101

PROPOSED ROAD

AMOCO FEDERAL NO. 1
660 FNL; 1980 FNL
SEC. 21, T19S, R31E

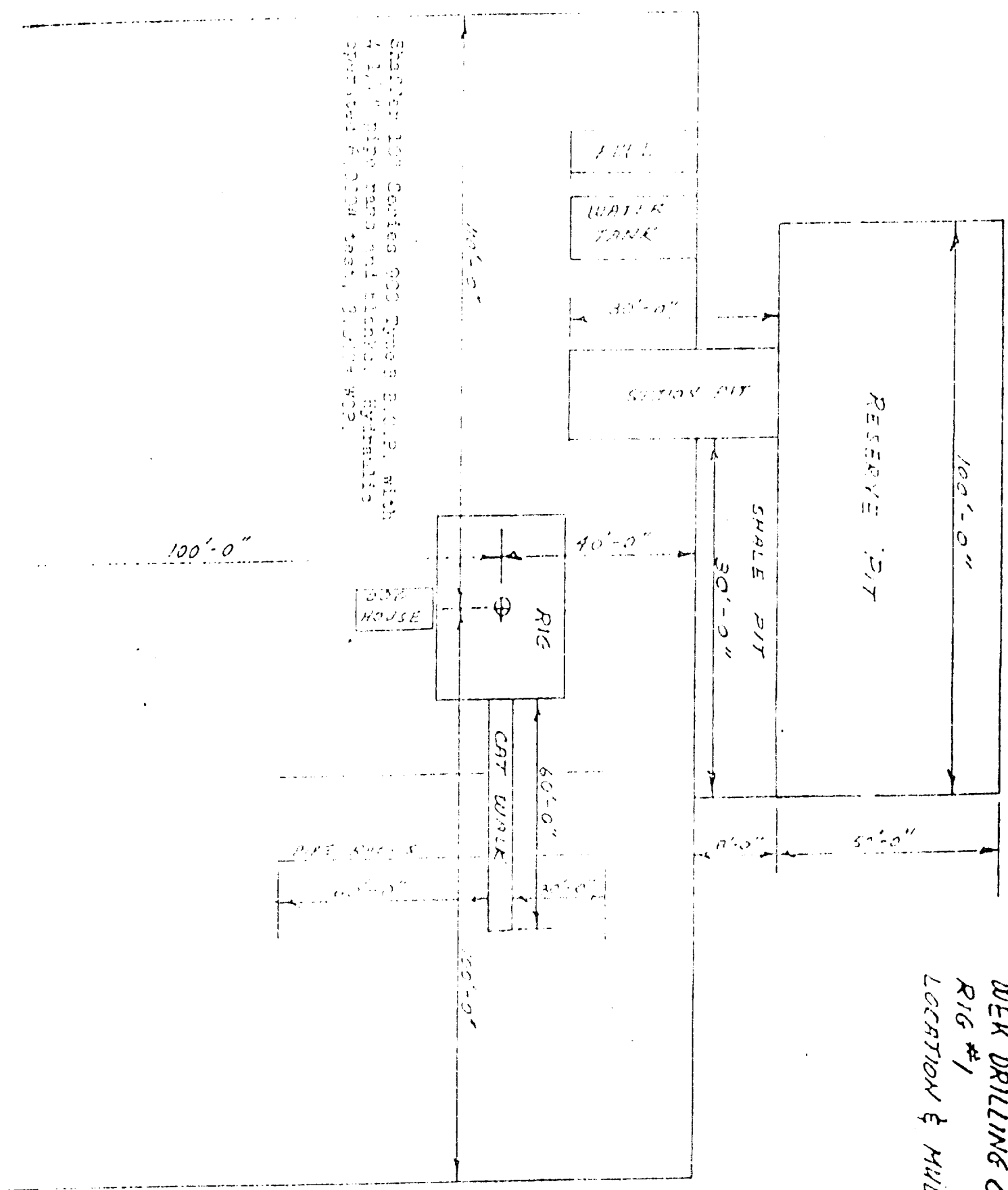
HILL FEDERAL NO. 1
660 FNL; 1980 FNL
SEC. 21, T19S, R31E

EDDY COUNTY ROAD
NO. 2

PREPARED FOR: RAY WESTALL

316184

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



SHALE PIT 30'-0" x 40'-0"
RESERVE PIT 100'-0" x 50'-0"
RIG 60'-0" x 40'-0"
HOUSE 100'-0" x 40'-0"
MUD PIT 60'-0" x 40'-0"
PIT 60'-0" x 40'-0"
WATER TANK 30'-0" x 40'-0"