

3D-015-25080

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED BY
NOV 02 1984

ARTESIA, OFFICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

2. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

3. NAME OF OPERATOR

Ray Westall

4. ADDRESS OF OPERATOR

Box 4, Loco Hills, New Mexico 88255

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

At surface

At proposed prod. zone 990 FNL 1980 FBL

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

10 miles South of Loco Hills, New Mexico 88255

7. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest dirg. unit line, if any)

990

8. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

990'

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

3489

10. 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 cc circulate
8"	5 1/2"	24#/	2400'	500 cc circulate

350

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

APPROVED

TITLE AREA MANAGER

DATE 11-1-84

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHEDTested ID1
APL & NL
11-9-84

NE 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.

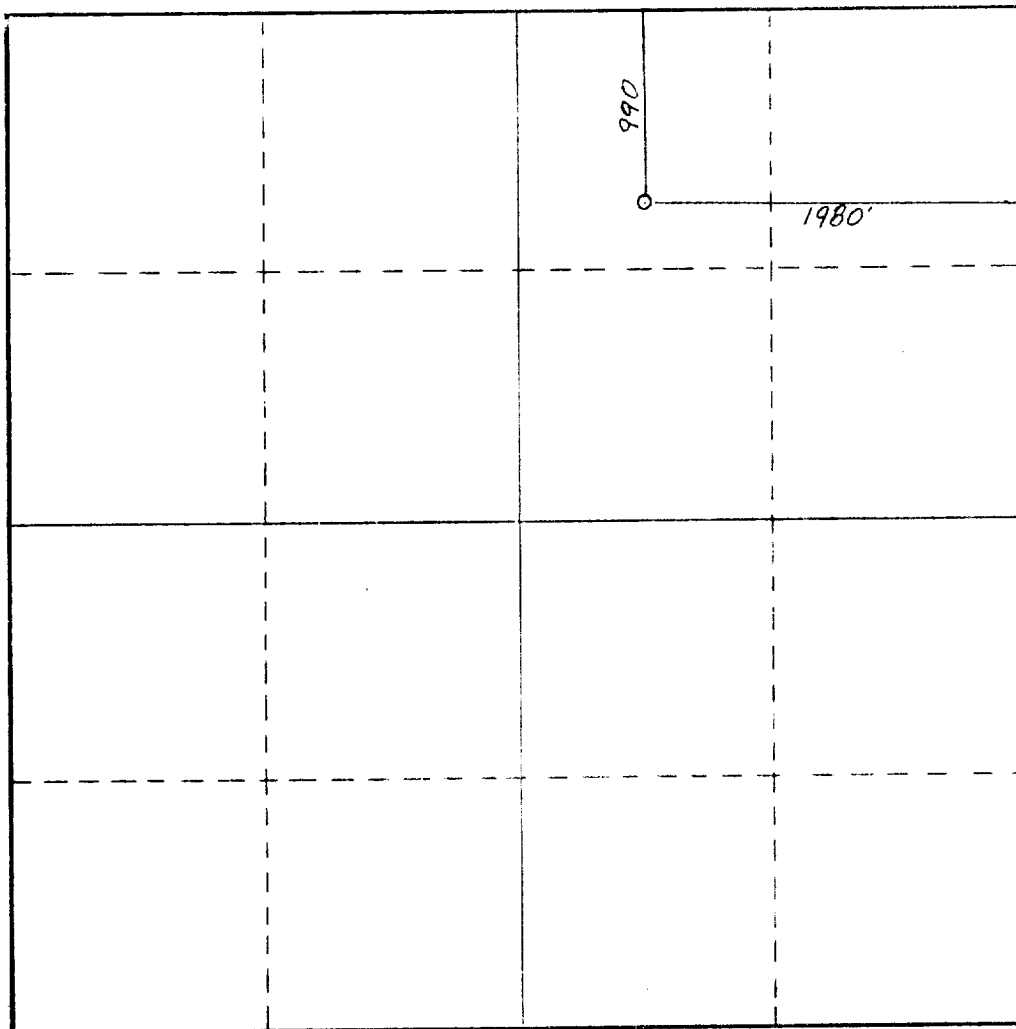
Operator RAY WESTALL			Lease Amoco Federal			Well No. 4		
Unit Letter B	Section 21	Township 19 South		Range 31 East	County Eddy			
Actual Footage Location of Well: 990 feet from the North line and 1980 feet from the East line								
Ground Level Elev. 3489.	Producing Formation Yates		Pool Hackberry			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.

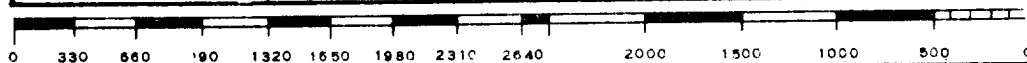
Name Ray Westall
Position Operator
Company Ray Westall
Date 10/19/84

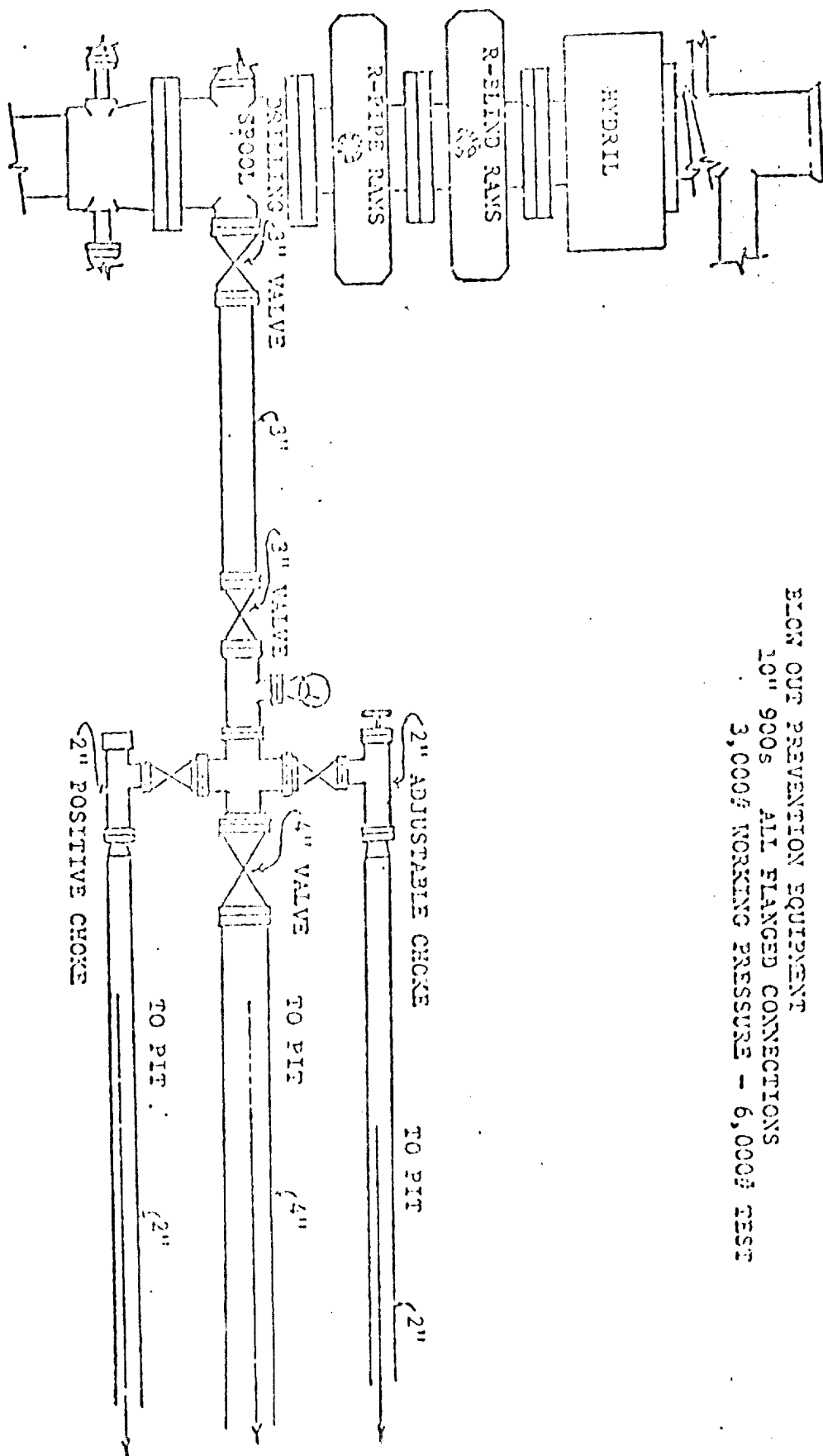
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

DAN R. REDDY
REGISTERED PROFESSIONAL ENGINEER
5412

Date Surveyed October 16, 1984
Registered Professional Engineer and/or Land Surveyor

Dan R. Reddy
Certificate No. NM PE&LS NO. 5412





BLON OUT PREVENTION EQUIPMENT
 20" 900s ALL FLANGED CONNECTIONS
 3,000# WORKING PRESSURE - 6,000# TEST

ATTACHMENT TO FORM C-101

PROPOSED ROAD

Hill Fed #2

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

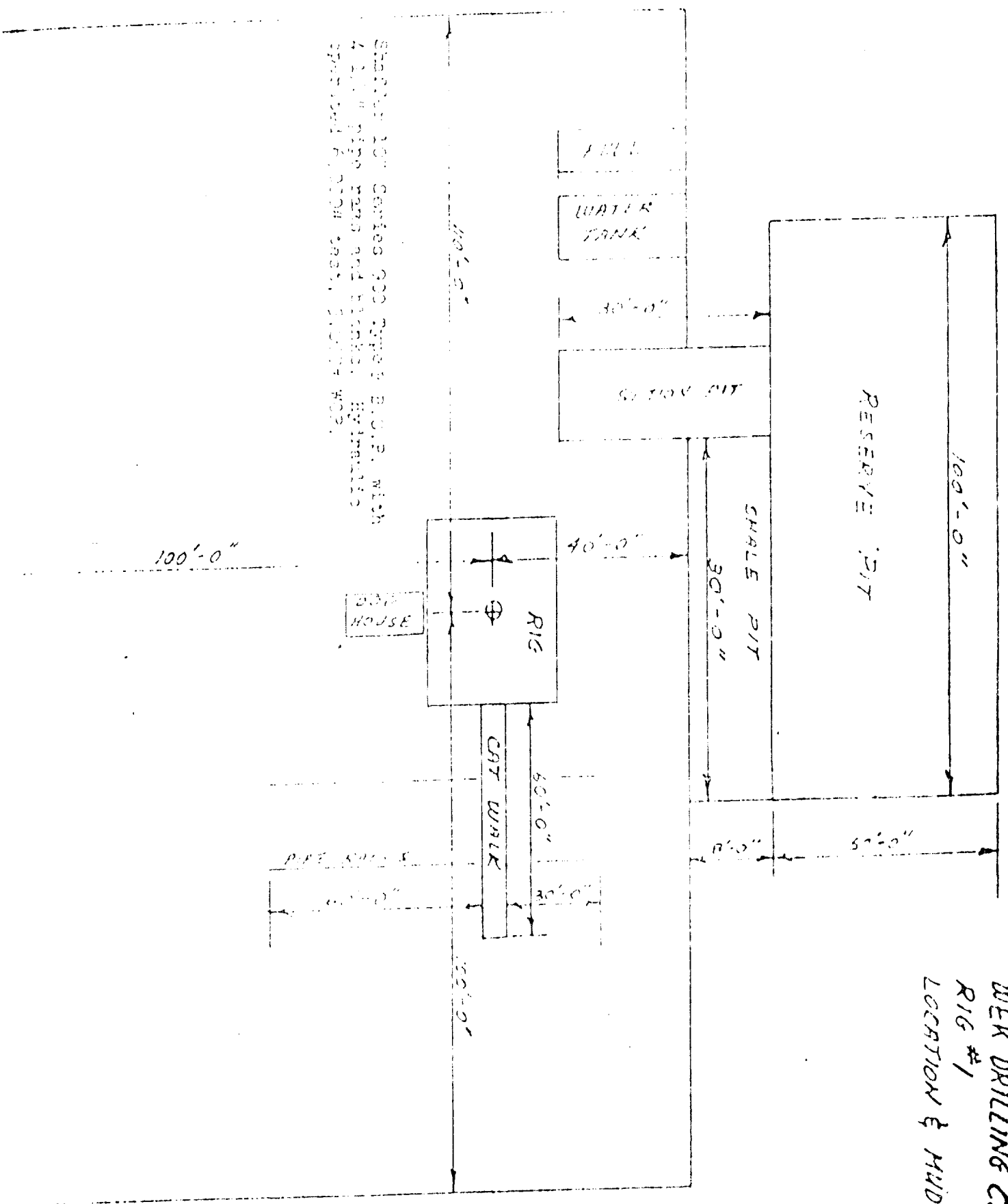
HILL FEDERAL NO. 1
660 FEET, 1980 FNL
SEC. 21, T19S, R31E

EDDY COUNTY ROAD
NO. 2

PREPARED FOR: RAY WESTALL

316184

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



Standard 100 Series 900 Type B D.O.P. with
4 1/2" pipe ends and elbows. Hydraulic
operated 6000 psi. 2000 psi. 2000 psi.