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LAND OFFICE	
OPERATOR	BQM ✓

MAY 3 1985

O. C. D.
ARTESIA, OFFICE

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

Superior Oil Company, The ✓

Amended Loc.

3. Address of Operator

P. O. Box 633, Midland, Texas 79702

4. Location of Well

UNIT LETTER J LOCATED 2950 FEET FROM THE North LINE

AND 1700 FEET FROM THE East LINE OF SEC. 1 TWP. 21S RGE. 27E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Burton Flat

9. Well No.

1

10. Field and Pool, or Wildcat

Avalon-Bone Spring, East

17. County

Eddy

19. Proposed Depth

5800

19A. Formation

Bone Spring

20. Rotary or C.T.

Rotary

21. Elevations (Show whether DF, RT, etc.)

3190' GR

21A. Kind & Status Plug. Bond

Active Blanket

21B. Drilling Contractor

Undesignated

22. Approx. Date Work will start

2nd Qtr. 1985

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	54.5#	650	675	Surface
11"	8-5/8"	24#	2450 - 2500	720	Surface
7-7/8"	5-1/2"	15.5#	6,000	690	2400'

BOP Sketch Attached

Posted IDI
NL 8-16-85

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed G. E. Tate Title E&R Mgr. as Agent for Superior Date 5/23/85

Oil Company, The

(This space for State Use)

APPROVED BY

TITLE

Original Signed By
Les A. Clements

DATE

JUN 04 1985

CONDITIONS OF APPROVAL, IF ANY:

Supervisor District II

Leases must be from the outer boundaries of 1/4 section.

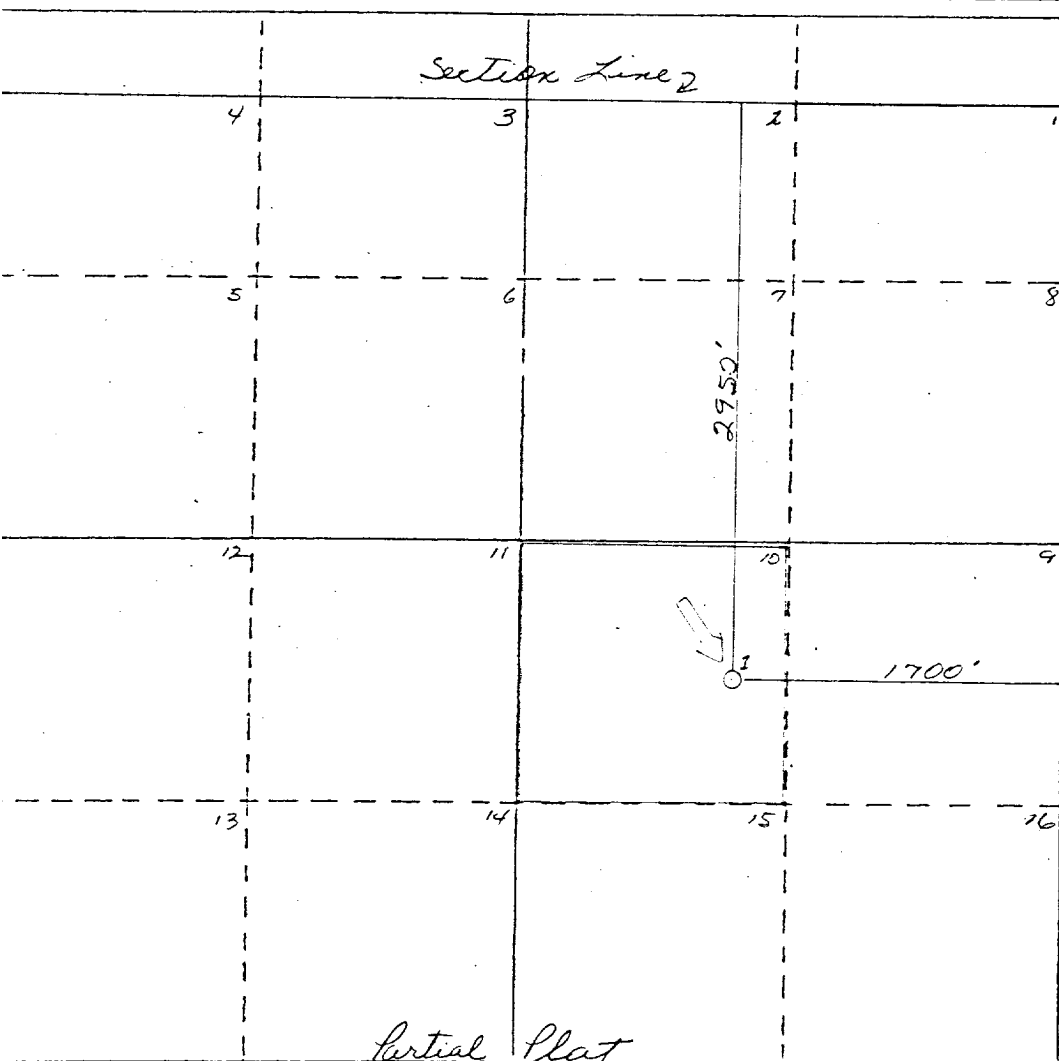
Operator Superior Oil Company, The		Lease Burton Flat		Well No. 1	
Section 10	Lot 1	Township 21-S	Range 27-E	County Eddy	
Actual Footage Location of Well: 2950 feet from the north line and 1700 feet from the east line Ground Level Elev. 3190' Producing Formation Bone Spring, East Pool E, Avalon Bone Spring Dedicated Acreage: 40 Acres					

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Division.



CERTIFICATION

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

G. E. Tate

as Agent for The Superior Oil Co

Position

Env. & Reg. Manager

Company

Mobil Producing Tx. & N.M. Inc.

Date

May 23, 1985

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 correct to the best of my knowledge and belief.

Curtis A. Callaway

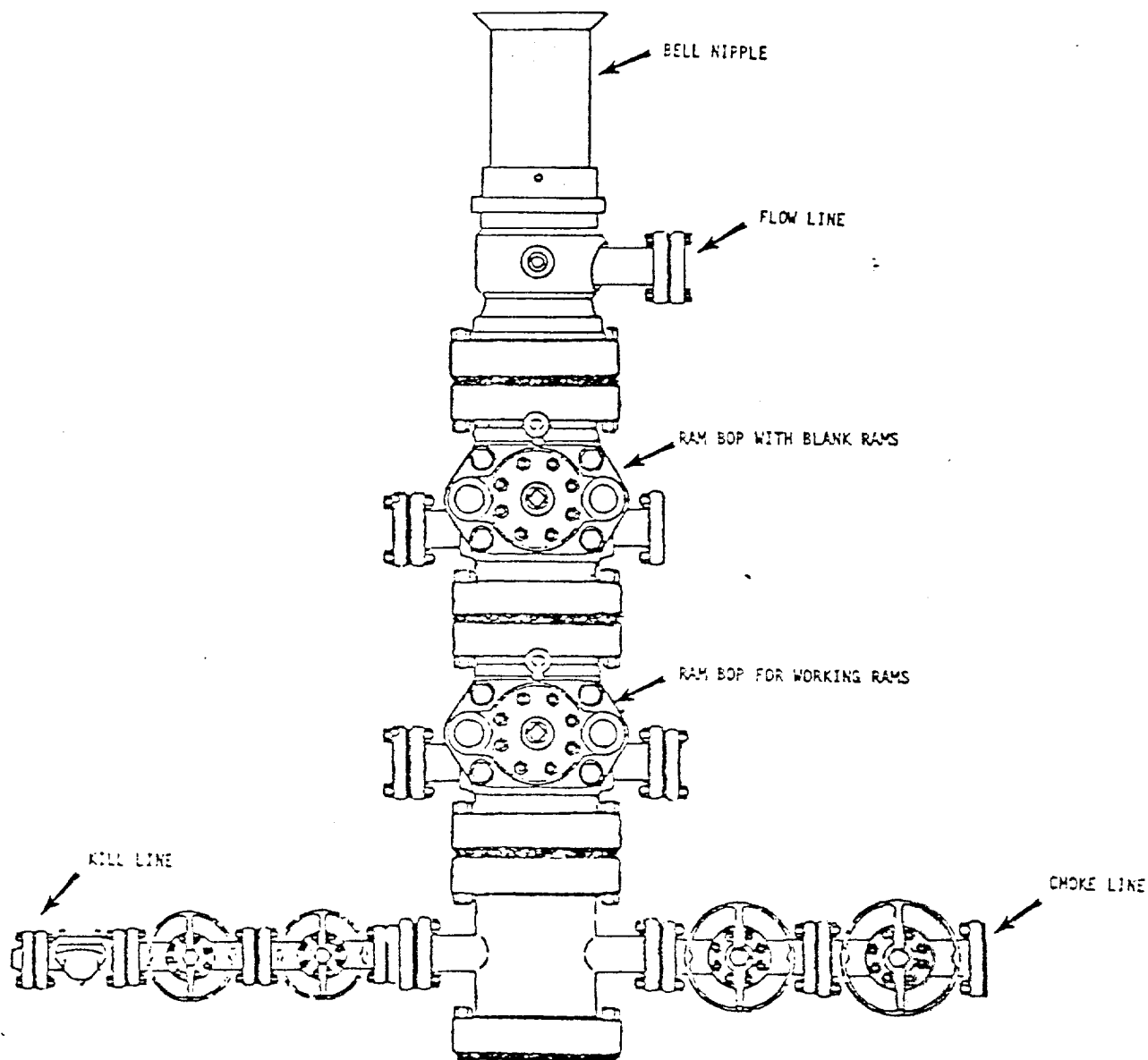
Date Surveyed

5/23/85

Registered Professional Engineer and/or Land Surveyor

Certificate No.

3342



BOP rams will be actuated on each trip of drill pipe and will be tested before drilling the plug on each casing string.

*NOTE: ALL VALVES ARE METAL-TO-METAL SEAL AND FLANGED. ALL COMPONENTS MUST MEET ABOVE MINIMUM PRESSURE RATINGS. ALL COMPONENTS TO BE TESTED TO RATED PRESSURE AFTER ASSEMBLY AND BEFORE FURTHER DOWNHOLE OPERATIONS MAY BE CONDUCTED.

Mobil Producing
Texas & New Mexico Inc.
Houston, Texas

MOBIL NO. 1 Burton Flat
(LEASE)

Eddy COUNTY, Wm STATE

BLOWOUT PREVENTER ASSEMBLY

(IN. 3000 PSI WP*)

Scale

Date
Drawn
Checked
Approved
Revised