

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-101  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: Avra Oil Company P. O. Box 3193 Midland, TX 79702		OGRID Number 001340
		API Number 30-005-21131
Property Code 15440	Property Name Gates	Well No. 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
C	7	9S	30E		660	North	1980	West	Chaves

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

Proposed Pool 1 Many Gates (San Andres) <44670>	Proposed Pool 2
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Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 4074
Multiple No	Proposed Depth 3300	Formation San Andres	Contractor	Spud Date ASAP

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8	24#	300	200	Cir
7 7/8	5 1/2	14# & 15.5#	3300	500	Cir

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

MIRU. Drill a 12 1/4" hole to 300'. Run 8 5/8" surface casing. Cir cement to surface. Install BOP. Drill out 7 7/8" hole to 3300'. Run open hole logs. Set 3300' of 5 1/2" production string. Cir cement to surface.

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

Signature: *Saeed Afghahi*  
Printed name: Saeed Afghahi  
Title: President  
Date: 7-28-94  
Phone: (915) 682-4866

OIL CONSERVATION DIVISION

Approved by: *Paul Kautz*  
Title: Geologist

Approval Date: AUG 31 1994

Expiration Date:

Conditions of Approval:  
Attached ☐

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

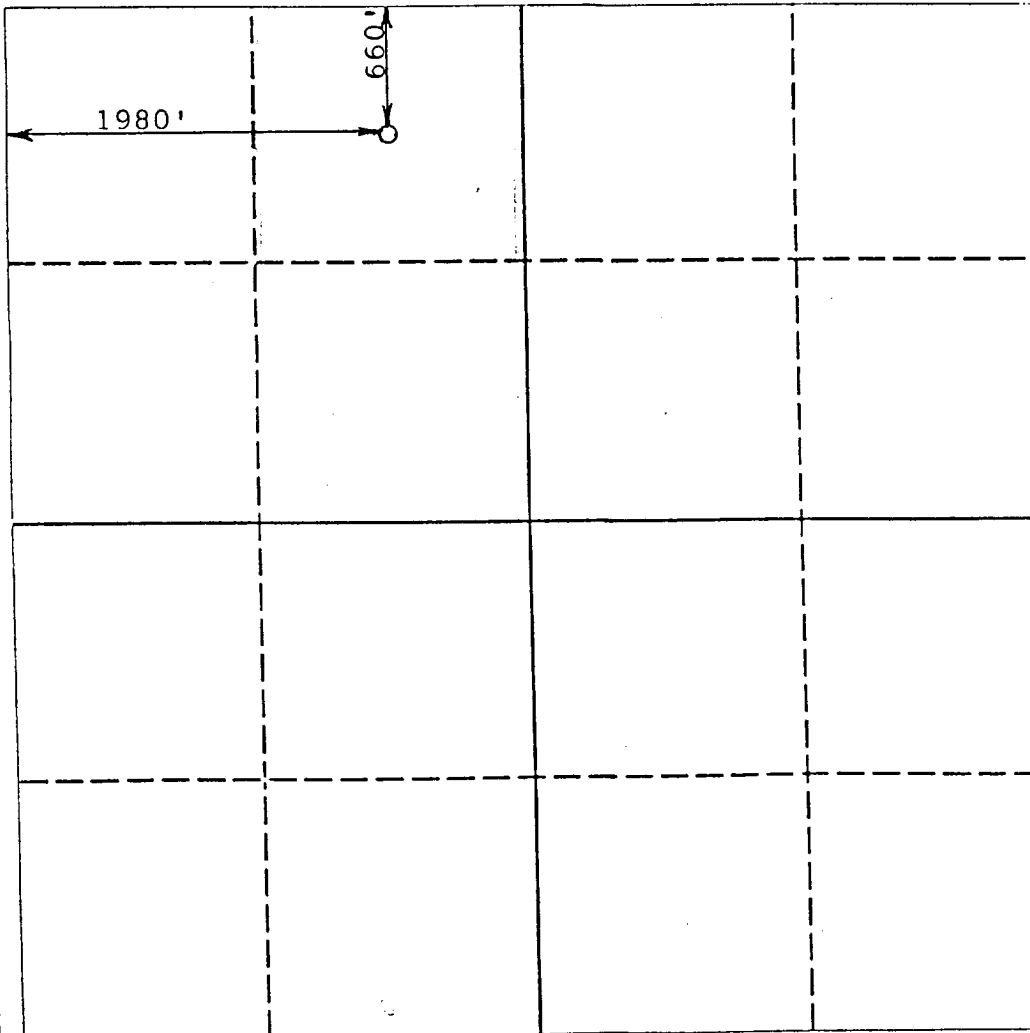
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>Avra Oil Company</b>			Lease <b>Gates</b>		Well No. <b>1</b>
Unit Letter <b>C</b>	Section <b>7</b>	Township <b>9 South</b>	Range <b>30 East</b>	County <b>NM/M Chaves</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>North</b> line and <b>1980</b> feet from the <b>West</b> line					
Ground level Elev. <b>4057</b>	Producing Formation <b>San Andres</b>		Pool <b>Many Gates</b>	Dedicated Acreage: <b>40</b> 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 interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature *Saeed Afghahi*

Saeed Afghahi

Printed Name  
President

Position  
Avra Oil Company

Company  
8-18-94

Date

SURVEYOR CERTIFICATION

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  
August 1994

Signature & Seal of  
Professional Surveyor

P.R. Patton

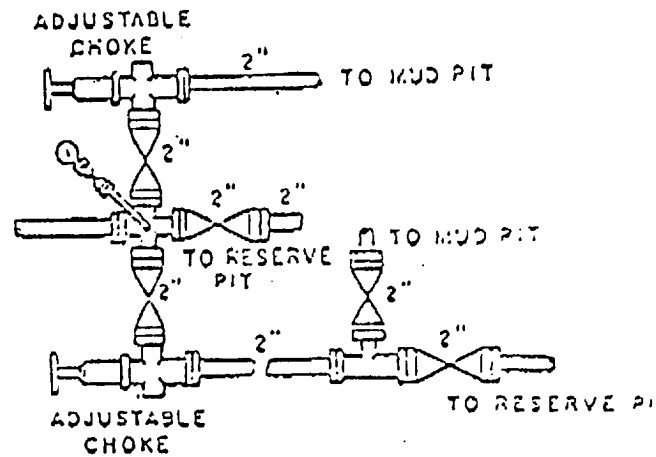
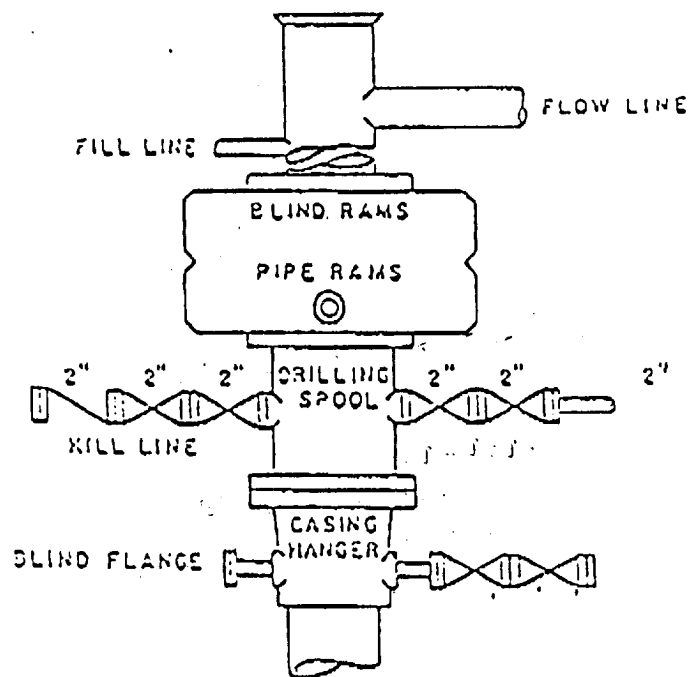
Certificate No.

8112

RECEIVED

AUG 19 1994

OLD ALBANY  
OFFICE



# BOP DIAGRAM

3000# Working Pressure  
Rams Operated Daily

RECEIVED

AUG 13 1994

JOHN HUBBARD  
OFFICE

20/1/1