

Morris R. Antweil
OIL OPERATOR
P. O. Box 2010
HOBBS, NEW MEXICO 88240

NsP 12⁹⁶
Rule 5 C 3 R1670
3-31-82

February 26, 1982

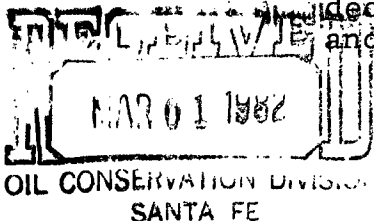
New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501
ATTN: R. L. Stamets

RE: Application of Morris R. Antweil
for Administrative Approval
of a Non-Standard Gas Proration
Unit in the Jalmat Gas Pool and
an Unorthodox Location in the
Same Unit

Gentlemen:

Morris R. Antweil requests Administrative Approval under the provisions of Order R-1670 for a non-standard gas proration unit in the Jalmat Gas Pool of 160 acres, consisting of the SE/4 of Section 36-Township 25 South-Range 36 East, N.M.P.M., Lea County, New Mexico. Morris R. Antweil also requests Administrative Approval of an Unorthodox gas location in the above proration unit. The following are presented in support of the above requests:

- 1) Morris R. Antweil drilled the #1 Eagle well at a location of 2310' from the South line and 1650' from the East line of Section 36-T25S-R36E, to a total depth of 2966'. This well penetrated the top portion of the Seven Rivers interval, where it was anticipated to encounter oil production. In Sections 25 and 36 of T25S and R36E, there are twenty (20) wells that have produced or are producing oil from the Seven Rivers interval. Three of these wells offset the Antweil #1 Eagle.
- 2) The #1 Eagle was thus drilled at a standard oil location and a proration unit of 40 acres dedicated to it. A copy of the approved C-101 and C-102 are enclosed.



Rec'd
3-31-82
DR

- 3) A completion of the Seven Rivers interval was attempted which yielded prolific water production with no show of oil. This interval was abandoned and completion of the Yates interval proceeded. This completion yielded gas and oil after treatment, but after cleanup, resulted in production of dry gas.
- 4) Morris R. Antweil holds the operating rights under the SE/4, Section 36 by farmout.
- 5) A copy of this Application has been sent by certified mail to all of the operators holding interests in Section 36 and in adjacent and diagonally offset quarter-quarter sections to the proposed proration unit. A distribution list of the same is attached.
- 6) A plat showing the proposed proration unit and the existing #1 Eagle well is attached. This plat also shows ownership in the surrounding area.

Morris R. Antweil, therefore, requests that the above captioned unorthodox gas location for the existing #1 Eagle well be granted and the non-standard gas proration unit be dedicated to the same by Administrative Approval.

Respectfully Submitted,

MORRIS R. ANTWEIL

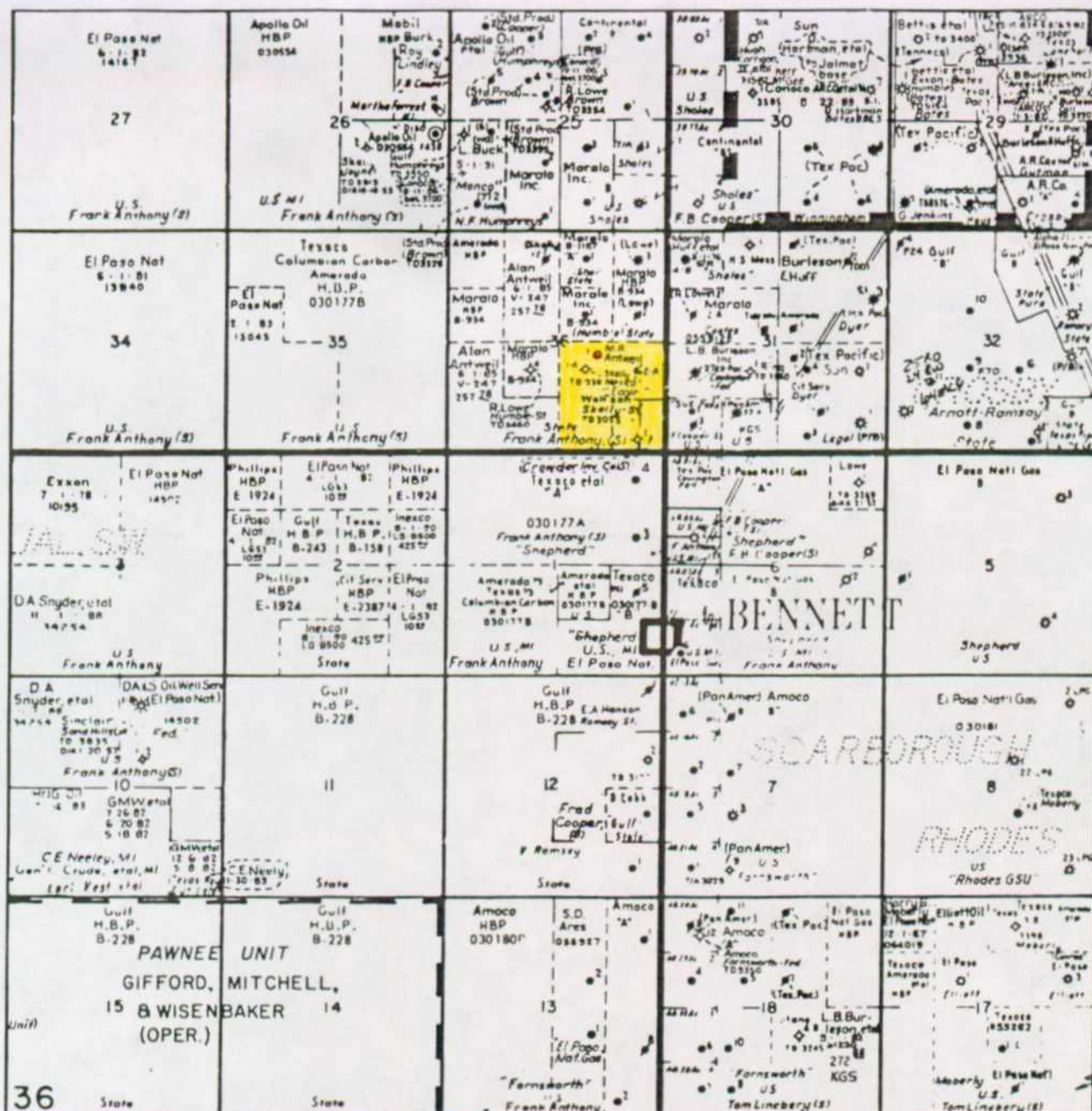

Jerry Hillard

/pb

Enclosures

#1 EAGLE

- 1) Lewis B. Burleson, Inc.
Box 2479
Midland, Texas 79702
- 2) El Paso Exploration Company
1800 Wilco Building
Midland, Texas 79701
- 3) Maralo, Inc.
4600 Post Oak Place
Suite '307'
Houston, Texas 77027
- 4) Texaco, Inc.
Box 728
Hobbs, New Mexico 88240
- 5) Amerada Hess Corporation
P. O. Box 2040
Tulsa, Oklahoma 74102



LAND PLAT OF OWNERSHIP AROUND ANTWEIL #1 EAGLE



Proposed Proration Unit



Existing #1 Eagle Well



30-025-27568

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-1327	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Eagle	
2. Name of Operator MORRIS R. ANTWEIL		9. Well No. 1	
3. Address of Operator Box 2010 Hobbs, NM 88240		10. Field and Pool, or Wildcat Jalmat	
4. Location of Well UNIT LETTER J LOCATED 2310 FEET FROM THE South LINE AND 1650 FEET FROM THE East LINE OF SEC. 36 TWP. 25-S RGE. 36-E NMPM		12. County Lea	
19. Proposed Depth 3000'		19A. Formation Yates	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 2981' GR	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor MARC	
22. Approx. Date Work will start 30 Sep 81			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24	400'	250	Circ.
7 7/8"	5 1/2"	15.5	3000'	800	Circ.

1. Drill 12 1/4" hole to 400' with fresh water mud.
2. Cement 8 5/8" casing @ 400' with sufficient cement to circulate.
3. Drill 7 7/8" hole to TD with brine water mud.
4. Cement 5 1/2" casing @ TD with sufficient cement to circulate.
5. Perforate, treat and test Yates interval.

BOP - Double-ram Series 600 BOP after setting 8 5/8" casing.

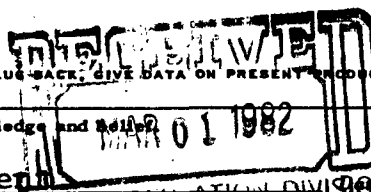
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed

Title

Agent



21 Sep 81

(This space for State Use)

OIL CONSERVATION DIVISION
SANTA FE

SEP 22 1981

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 3/22/82
UNLESS DRILLING UNDERWAY

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-10,
Supersedes C-10A
Effective 1-1-85

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

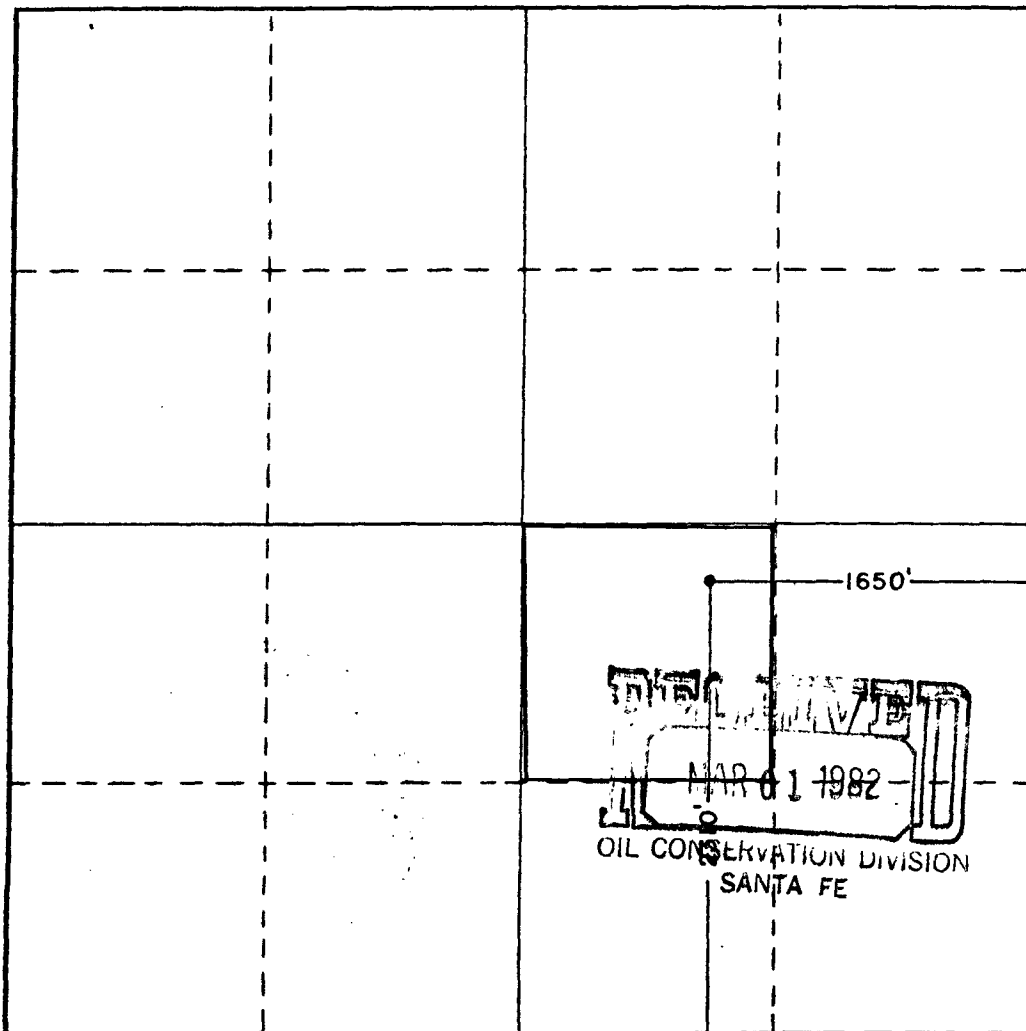
Operator MORRIS R. ANTWEIL		Lease EAGLE		Well No. 1
Unit Letter J	Section 36	Township 25 SOUTH	Range 36 EAST	County LEA
Actual Footage Location of Well: 2310 feet from the South line and 1650 feet from the EAST line				
Ground Level Elev. 2981.1	Producing Formation Yates	Pool Jalmat	Dedicated Acreage: 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.

R. M. Williams

Name
R. M. Williams

Position
Agent

Company
Morris R. Antweil

Date
21 Sep 81

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
9-3-81

Registered Professional Engineer
and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST 676**
PATRICK A. ROMERO 6863
Ronald J. Eidson 3239

0 330 660 990 1320 1650 1980 2310 2640 2000 1800 1000 800