

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

State Fee	<input checked="" type="checkbox"/>
SLM	<input checked="" type="checkbox"/>
Land Office	<input checked="" type="checkbox"/>
B of M	<input checked="" type="checkbox"/>
Operator	<input checked="" type="checkbox"/>

Form C-101  
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

MAY 10 '89

O. C. L.

API NO. (assigned by OCD on New Wells)

30-015-26134

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Resler Yates State

8. Well No.

381

9. Pool name or Wildcat

Artesia-QN-GB-SA

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL  
WELL ☒

GAS  
WELL ☐

OTHER ☐

SINGLE  
ZONE ☒

MULTIPLE  
ZONE ☐

2. Name of Operator

Arch Petroleum Inc. ✓

3. Address of Operator

Suite II-A, 777 Taylor Street

4. Well Location

Unit Letter g : 1884 Feet From The North Line and 1394 Feet From The East Line

Section 32

Township

18 South Range 28 East

NMPM

Eddy

County

10. Proposed Depth

2100

11. Formation

Grayburg

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3539 GR 3541.6 GR

14. Kind & Status Plug. Bond

Active Blanket

15. Drilling Contractor

Unknown

16. Approx. Date Work will start

6-1-89

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2	9 5/8	36	550	150	surface
9	7	20	2100	100	1550

Unorthodox Location.

Drill with rotary tools and set 7" casing through pay and perforate. Will Frac.

APPROVAL FOR 180 DAYS  
12/7/89  
LESS DRILLING UNDERWAY

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.

SIGNATURE

TITLE

V.P. Operations

DATE 5-2-89

TYPE OR PRINT NAME Jim B. Paschall

817 TELEPHONE NO 332 9209

(This space for State Use)

CR-101 SIGNED BY  
MINE INSPECTION  
SUPERVISOR, DISTRICT II

APPROVED BY

TITLE

DATE

JUN 6 1989

CONDITIONS OF APPROVAL, IF ANY:

NSK-2661

**MEXICO OIL CONSERVATION COMMISS**  
**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

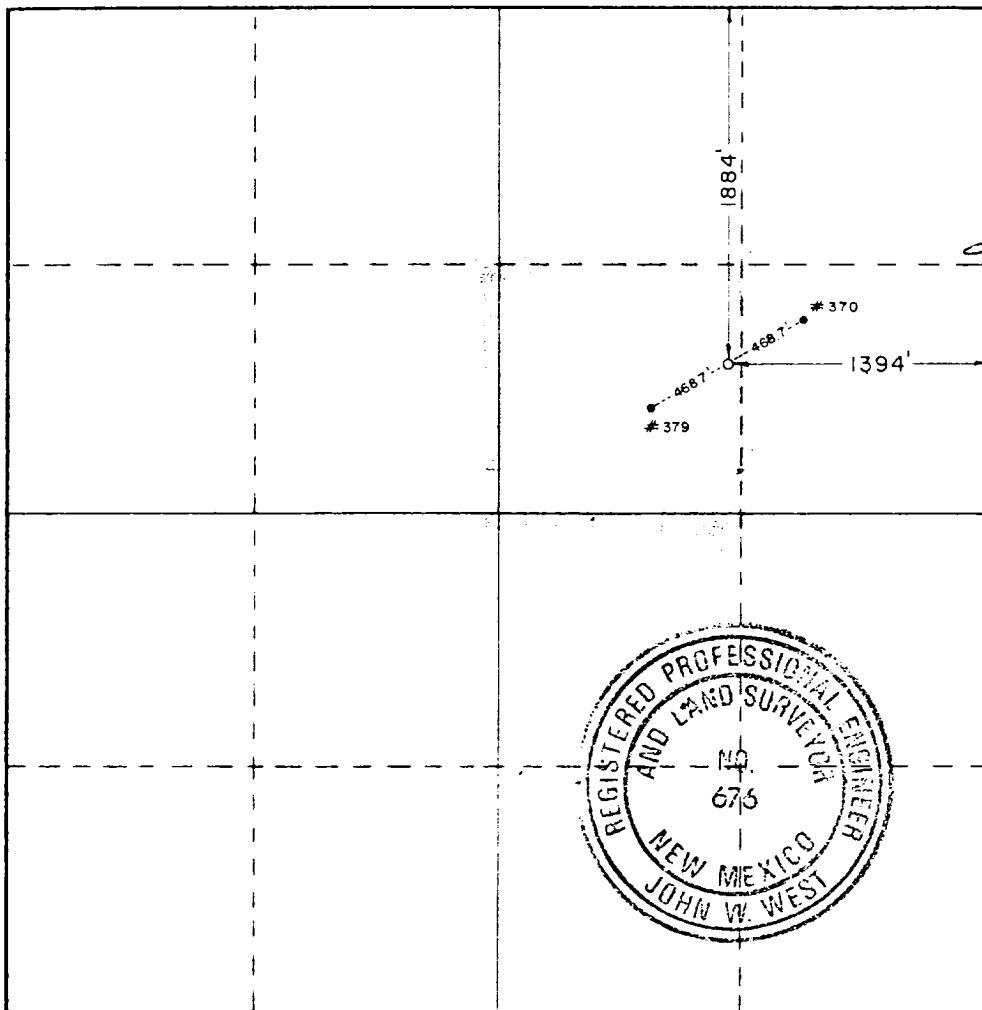
Operator <b>Arch Petroleum Inc.</b>			Lease <b>Resler Yates State</b>		Well No. <b>381</b>
Section Letter <b>G</b>	Section <b>22</b>	Township <b>18 South</b>	Range <b>28 East</b>	County <b>Eddy</b>	
Actual Footage Location of Well: <b>1884</b> feet from the <b>north</b> line and <b>1394</b> feet from the <b>east</b> line					
Ground Level Elev. <b>3541.6</b>	Producing Formation <b>GRAYBORG</b>	Pool <b>MESIA-QW-GB-SA</b>		Dedicated Acreage: <b>40</b> 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 *Jim B. Ladd*  
 Position *V.P. Operations*  
 Company *Arch Petroleum Inc.*  
 Date *5/2/89*

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  
July 13, 1988  
 Registered Professional Engineer  
 and/or Land Surveyor

*John W. West*  
 Certificate No. JOHN W. WEST, 676  
RONALD J. EIDSON, 3239