

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

30-025-31411

Form C-101
Revised 10-1-78

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

5A. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Bright & Company		8. Farm or Lease Name Apache
3. Address of Operator 2911 Turtle Creek Blvd. #700, Dallas, Texas 75219		9. Well No. #1
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>5</u> TWP. <u>9-S</u> RGE. <u>34-E</u> NMPM		10. Field and Pool, or Wildcat Wildcat
11. Elevations (Show whether DF, KT, etc.) 4307.2 GR		12. County Lea
21A. Kind & Status Plug. Bond 50,000 Blanket	19. Proposed Depth 12,700'	19A. Formation Devonian
21B. Drilling Contractor Sitton Drlg Co.	20. Rotary or C.T. Rotary	22. Approx. Date Work will start ASAP

Bond No. OCD-314

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"	48-61#	350'	380.	Surface
11"	8 5/8"	32#	4150'	1250	Surface
7 7/8"	5 1/2"	17#	12,700'	1300	6000'

Blowout Preventers

2 - Cameron 12" Series 900 QRC

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

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

Signed W.J. Morris Title W.J. Morris, Agent Date 10/4/91

(This space for State Use)

APPROVED BY STATE OF NEW MEXICO

APPROVED BY STATE OF NEW MEXICO TITLE STATE OF NEW MEXICO DATE 10/4/91

CONDITIONS OF APPROVAL, IF ANY:

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

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

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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 BRIGHT AND COMPANY			Lease APACHE		Well No. 1
Unit Letter E	Section 5	Township 9 SOUTH	Range 34 EAST	County LEA	
Actual Footage Location of Well: 1650 feet from the NORTH line and 990 feet from the WEST line					
Ground level Elev. 4307.2	Producing Formation Devonian		Pool Wildcat	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

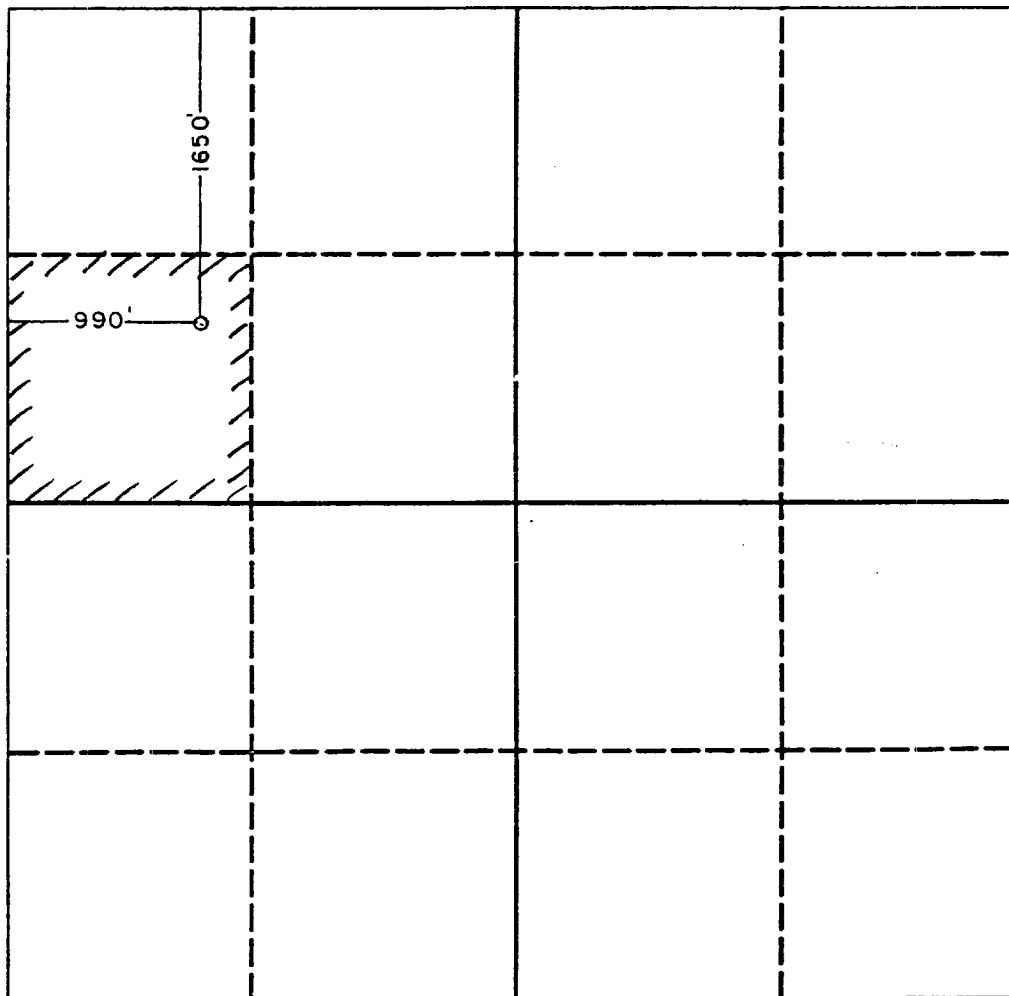
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the 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

Printed Name

W.J. Morris

Position

Agent

Company

Bright & Company

Date

10/4/91

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

9-25-91

Signature & Seal of
Professional Surveyor

REGISTERED LAND SURVEYOR
RONALD J. EIDSON
Commission No. JOHN W. WEST 676
RONALD J. EIDSON 3239
NEW MEXICO



DRILLING CO.

4904 Lakeridge Drive
P.O. Box 65148
Lubbock, TX 79464-5148
(806) 794-1111
(800) 666-1148

LEVELLAND YARD:
2007 West Ave.
(806) 894-7875

RIG #9

DRAWWORKS	55 NATIONAL TYPE A
DEPTH RATING	13,000'
DRAWWORK ENGINES	Two CATERPILLAR D379 with 27" HUDCO Twin Disc Fluid Couplings
MAIN PUMP	850 P Oilwell 850 HP Compound 816 P Oilwell 700 HP Compound
STAND-BY PUMP	Compound Driven
ROTARY TABLE	Ideal 27-1/2"
DERRICK	Davis 137', 830,000#
SUBSTRUCTURE	13.25' High, 28' Wide, 52.2' Long, 330,000# Setback; 440,000# Casing Load, A & A Welders
BLOCK	Ideal 300 Ton
HOOK	BJ 4300 300 Ton
WIRE LINE	1-1/8"
BLOW OUT PREVENTER	2 - Cameron 12" Series 900 QRC
DRILL PIPE	403 Joints 4-1/2" 16.60 XH Grade E 4 - 7-3/4" x 2-1/4"; Conn. 6-5/8" Reg.
DRILL COLLARS	24 - 6-1/2" x 2-1/4"; Conn. 4-1/2" XII
RIG LIGHT PLANT	2 - 175 KW Caterpillar
TRAILER HOUSE	10 x 10x 40 Meadow Living Quarters
AUXILIARY EQUIPMENT	Satellite Automatic Driller, Martin Decker Weight Indicator, 400 BBL Water Storage, Harrisburg Double Screen Shale Shaker, Harrisburg 8 Cone Desilter, 3 - Mud Tanks (650 BBL Capacity with 2 - 60 H.P. 6/5/14 Centrifugal Pumps
RIG PHONE	Area Code (806) 894-3188 Unit No. 8429. The main number is the Auto Phone Dispatch in Levelland, and the Unit Number is the rig phone.
WORK WEEK	Our crews work twelve days on and four days off, with nonrotating towers. However, one full relief crew makes it possible to operate our rigs 24 hours per day, seven days per week. Our toolpushers work twenty-one days on and seven days off.