

District I
1525 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

¹ Operator Name and Address PRONGHORN MANAGEMENT CORPORATION P. O. BOX 1772 HOBBS, NM 88241		² OGRID Number 122811
		³ API Number 30 - 025-03735
⁵ Property Code 4991	STATE ⁶ Property Name T	⁴ Well No. 2

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	6	16-S	36-E		4290	SOUTH	00'	WEST	LEA

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 SAN ANDRES GLORIETA					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² Well Type Code S	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3976 DF
¹⁶ Multiple NO	¹⁷ Proposed Depth PBD 6500'	¹⁸ Formation SAN ANDRES GLORIETA	¹⁹ Contractor N/A	²⁰ Spud Date A. S. A. P.

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/4"	13 3/8"	48#	378'	400	CIRC.
12 1/4"	8 5/8"	28 - 32 #	4749'	1352	625'
7 7/8"	5 1/2"	17 - 20 #	10,679'	300	9762'

²² 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.

See Attached.
Administrative Order
SWD - 836

Permit Expires 1 Year From Approval
Date Unless ~~Drilling~~ Underway
Plug-Back

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION ORIGINAL SIGNED BY	
Signature: <i>G. A. Baber</i>		Approved by:	PAUL F. KAUTZ PETROLEUM ENGINEER
Printed name: G. A. BABER		Title:	
Title: PARTNER		Approval Date:	Expiration Date:
Date: 6-6-02	Phone: 505-370-3033	Condition Approval: JUN 11 2002	BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. C Case No. 13293
		Attached <input type="checkbox"/>	Submitted by: <u>DKD, L. L. C.</u>

ACU

PRONGHORN MANAGEMENT CORPORATION

P. O. Box 1772
Hobbs, NM 88241

Phone 505-393-9176
Fax 505-393-9980

State T #2
Convert to S.W.D.

1. Move in and rig up well servicing rig. Install B. O. P.
2. Rig up wireline unit. Make gauge ring run to 10,500'. POOH. Set 5 1/2" C.I.B.P. @ 10,500'.
3. T I H with tubing to 10,500'. Spot mud from 10,500' - 9762'. P O O H.
4. Perforate 5 1/2" casing @ plus or minus 9762'. T I H with cement retainer and tubing. Squeeze perforation with cement to the surface. Spot mud from the retainer to 6500'. P O O H.
5. Set cement plug inside 5 1/2" casing at 6500'. W O C.
6. Run CBL/CET from 6500' to the surface with pressure on the annulus and submit to the Hobbs District office for approval.
7. Perforate San Andres and Glorieta formations from 6200' - 6400'.
8. T I H with packer and 2 7/8" tubing to 5950'. Pressure test casing. Establish injection rates. Stimulate as necessary. P O O H.
9. T I H plastic coated tubing and packer. Casing - tubing annulus shall be loaded with packer fluid and equipped with a pressure gauge at the surface or left open to detect leakage in the casing, tubing or packer.
10. Install production facilities.