

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM - 100305	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR THOMPSON ENGINEERING & PRODUCTION CORP. 37581			7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. 7415 E. Main Farmington, New Mexico 87402 (505) 327-4892			8. FARM OR LEASE NAME, WELL NO. Pinon #1 23088	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1795'FSL & 1930'FWL Section 35, T25N, R11W At proposed prod. zone Same			9. API WELL NO. 30-045-29552	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 8 miles SW of Huerfano Trading Post			10. FIELD AND POOL, OR WILDCAT 71629 Basin Fruitland Coal	
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 845'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA K Sec. 35, T25N, R11W	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. NA			12. COUNTY OR PARISH 13. STATE San Juan NM	
16. NO. OF ACRES IN LEASE: 320			17. NO. OF ACRES ASSIGNED TO THIS WELL S/320 309.26	
19. PROPOSED DEPTH 1620			20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6801' GR			22. APPROX. DATE WORK WILL START* June 1998	
23. PROPOSED CASING AND CEMENTING PROGRAM				

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4	7"	20#	120	36 cu. ft. Cl "B"
6 1/4	4 1/2"	10.5#	1620	59 cu. ft. Cl "B" & 276 cu. ft. Cl "B" w/2% metasilicate

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

Thompson Engineering proposes to drill a vertical well and test the Fruitland Coal Formation at the above described location in accordance with the attached drilling and surface use plan.

This APD is also serving as an application to obtain BLM access road and pipeline ROW. The new access road will be 20' wide and 800' long. The pipeline ROW will be 20' wide and 5744' long. Refer to Plats 1 and 4 for access road and pipeline routes.

RECEIVED
MAR 18 1998

OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present production zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Paul C. Thompson TITLE President DATE 1/21/98

(This space for Federal or State office use)

MAR 16 1998

PERMIT NO. APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

NMOCD

APPROVED BY AS/ Dennis W. Spencer TITLE Team lead DATE MAR 16 1998

*See Instructions On Reverse Side

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-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

93 JAN 22 AM 8:06

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-29552		*Pool Code 71629	*Pool Name Basin Fruitland Coal
*Property Code 23088	*Property Name PINON		*Well Number 1
*OGRID No. 37581	*Operator Name THOMPSON ENGR. & PROD. CORP.		*Elevation 6801

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	35	25N	11W		1795	South	1930	West	SAN JUAN

11 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

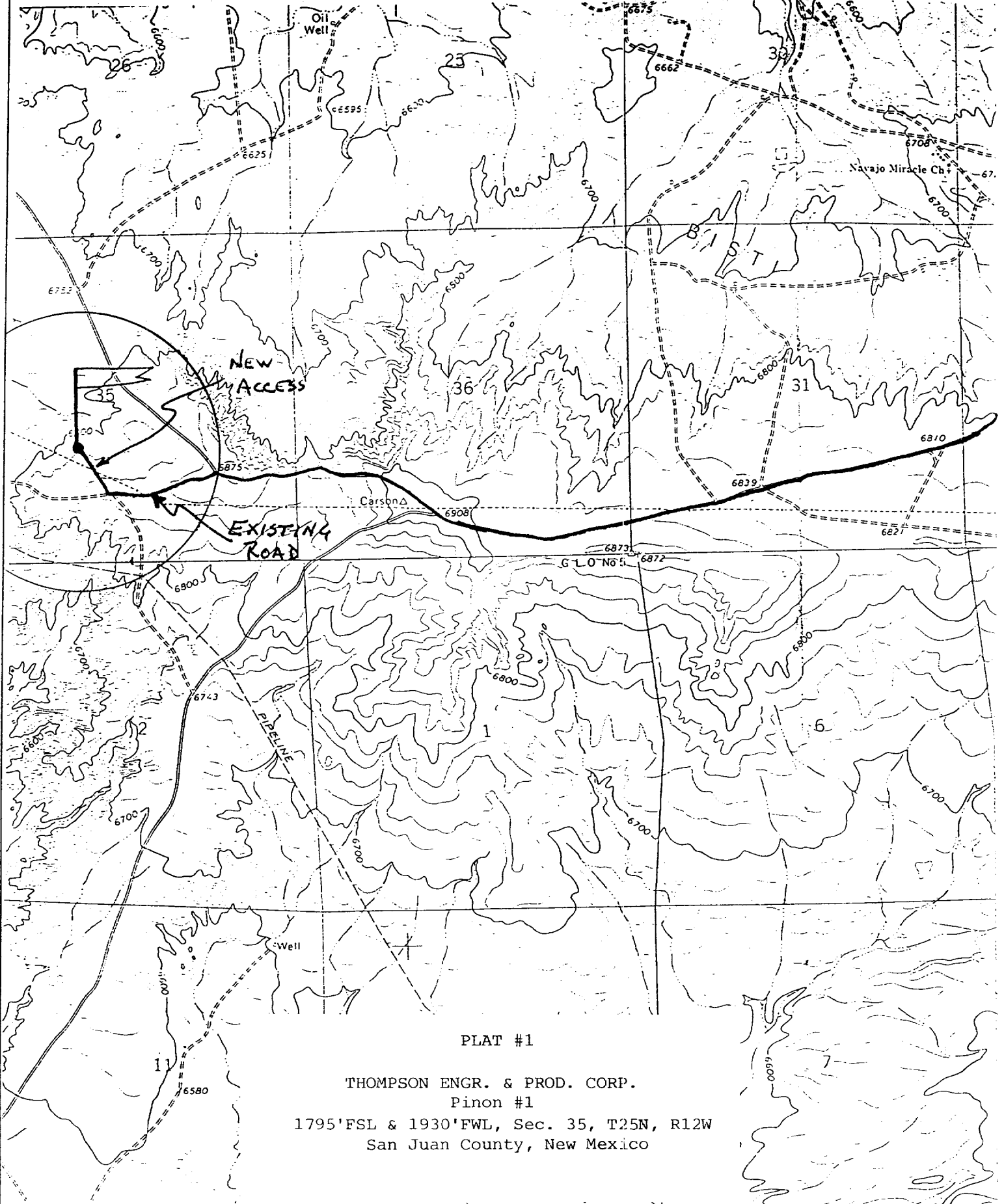
12 Dedicated Acres 5	13 Joint or Infill N	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div>16</div> <div>RECEIVED MAR 1 8 1998 OIL CON. DIV. DIST. 3</div>	<div>17 OPERATOR CERTIFICATION</div> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Paul C. Thompson</i> Signature PAUL C. THOMPSON Printed Name PRESIDENT Title 1/21/98 Date</p>
	<div>18 SURVEYOR CERTIFICATION</div> <p>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 belief.</p> <p>JANUARY 6, 1998 Date of Survey Signature and Seal of Professional Surveyor NEALE C. EDWARDS NEW MEXICO 6857 Certification Number</p>

THOMPSON ENGR. & PROD. CORP

1795' FSL & 1930' FWL, SECTION 35, T25N, R11W, N.M.P.M.
SAN JUAN COUNTY, NEW MEXICO



PLAT #1

THOMPSON ENGR. & PROD. CORP.

Pinon #1

1795' FSL & 1930' FWL, Sec. 35, T25N, R12W
San Juan County, New Mexico