

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

SUBMIT IN TRIPPLICATE*
Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

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. NM85806	
b. TYPE OF WELL 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"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR High Plains Petroleum Corporation 10459		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. 3860 Carlock Dr., Boulder, CO 80303 (303)494-4529		8. FARM OR LEASE NAME, WELL NO. 13733 Sunshine Federal 1#1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 732' FSL & 989' FEL At proposed prod. zone Same		9. AN WELL NO. 1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 22 miles southwest of Cuba, New Mexico		10. FIELD AND POOL OR WILDCAT Wildcat, Black Mountain Riv	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 732'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA P Sec. 1, T18N, R4W	
16. NO. OF ACRES IN LEASE 784.95		12. COUNTY OR PARISH 13. STATE Sandoval New Mexico	
17. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1750'		17. NO. OF ACRES ASSIGNED TO THIS WELL 40	
18. ELEVATIONS (Show whether DF, RT, GR, etc.) 6629' GR		20. ROTARY OR CABLE TOOLS Rotary	
21. APPROX. DATE WORK WILL START* June 15, 1992		22. APPROX. DATE WORK WILL START* June 15, 1992	

This section is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.

PROPOSED CASING AND CEMENTING PROGRAM

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

SIZE OF HOLES	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4"	20# J55	170'	50 ft ³
6 1/4"	10.5# J55	1750'	180 ft ³ *

*Exact volume to be determined by logging

Prospective producing intervals in the Menefee and Point Lookout Formations will be tested and stimulated as necessary.

Exhibits:

- | | |
|------------------------------------|------------------------------|
| A. Location and Elevation Plat | E. Access to Location |
| B. Ten Point Compliance Program | F. Drill Rig Layout |
| C. Blowout Preventor Diagram | G. Completion Program Layout |
| D. Multi-point Requirements of APD | H. Location Profile |

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JUL 13 1992

OIL CON. DIV

DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive 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 John B. Somers II TITLE President DATE 5/12/92
(This space for Federal or State office use)

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:

blq

NMOCD

APPROVED
AS AMENDED
JUN 16 1992
John B. Somers II
AREA MANAGER

APPROVED BY _____ TITLE _____ DATE _____

*See Instructions On Reverse Side

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

019 FARMINGTON, N.M.

Form C-102
Revised 1-1-89

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BLM

"EXHIBIT A"

92 MAY 13 PM 3:15

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator HIGH PLAINS PETROLEUM		Lease SUNSHINE FEDERAL UNIT 1		Well No. 1
Unit Letter P	Section 1	Township T. 18 N.	Range R. 4 W.	County SANDOVAL
Actual Footage Location of Well: 732 feet from the SOUTH line and 989 feet from the EAST line				
Ground level Elev. 6629.2	Producing Formation MENELEE & POINT LOOKOUT		Pool WILDCAT; Black Mountain	Dedicated Acreage: 784.95 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

ROY A. RUSH

Position **AGENT/**

HIGH PLAINS PETROLEUM

Company

DAGGETT SURVEYING, INC.

Date

MAY 13, 1992

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

MAY 8, 1992

Signature & Seal of Professional Surveyor

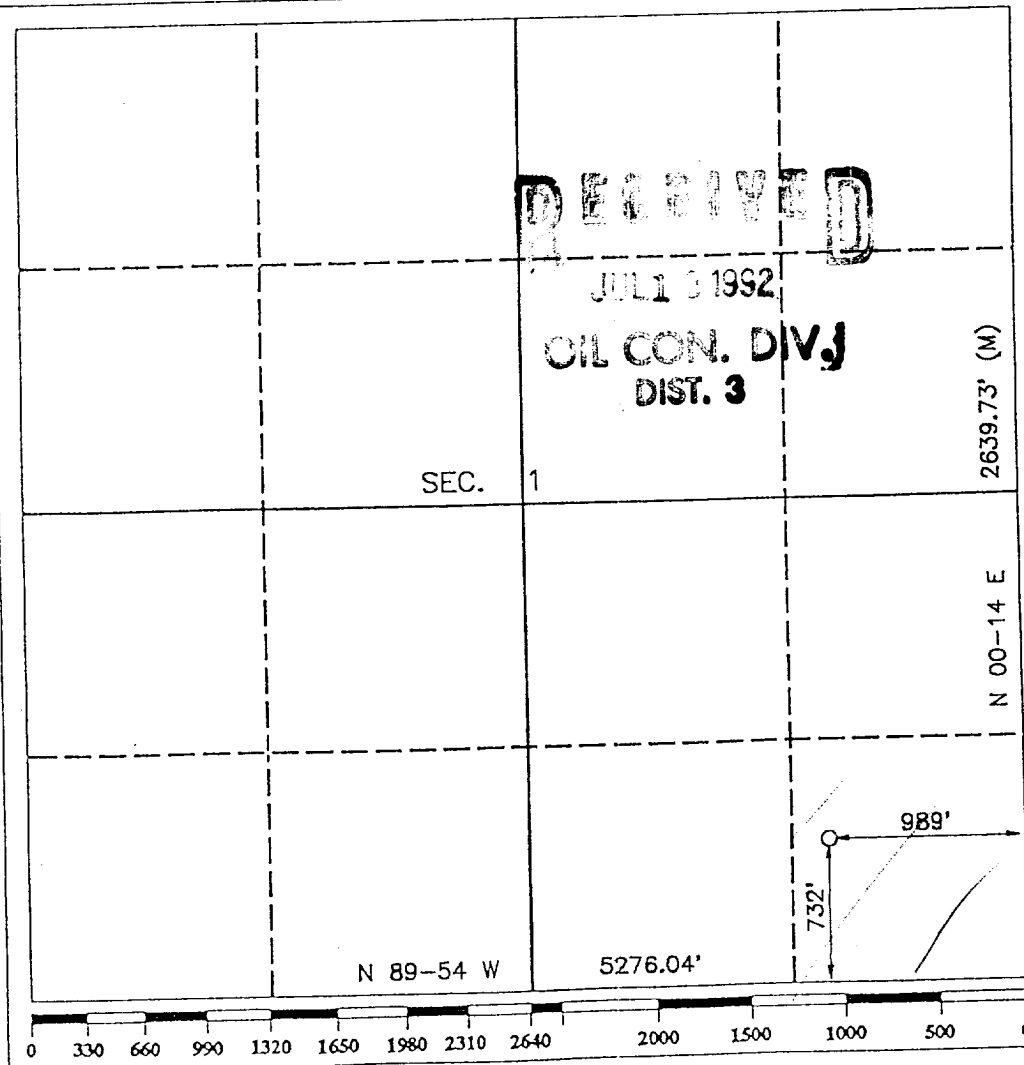
ROY A. RUSH

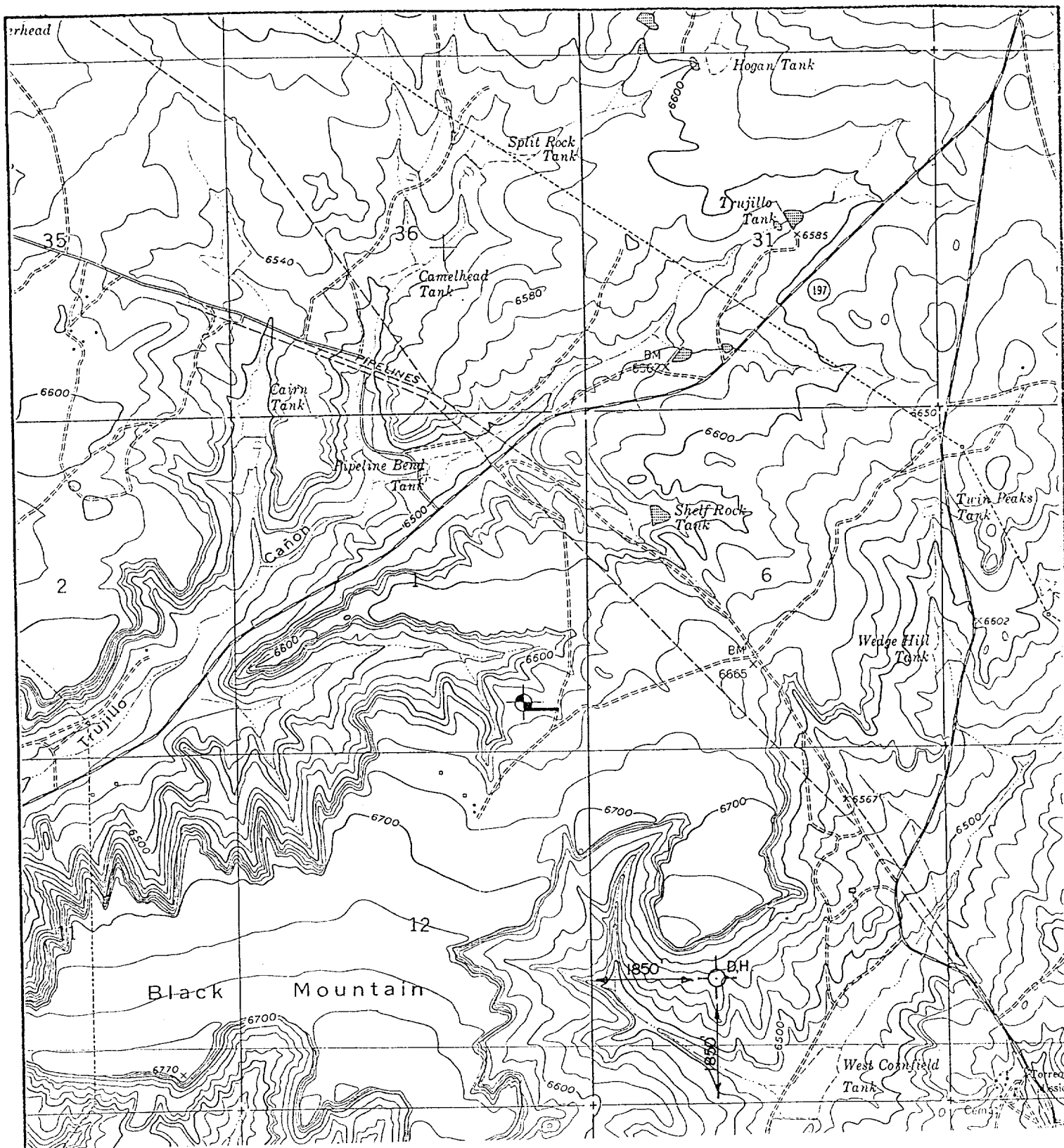
NEW MEXICO

8894

PROFESSIONAL LAND SURVEYOR

Certificate No. **8894**





C/L PROPOSED ACCESS ROAD TO
 THE SUNSHINE FEDERAL UNIT NO. 1-1
 SE1/4 SECTION 1, T.18 N., R.4 W., N.M.P.M.,
 SANDOVAL COUNTY, NEW MEXICO

"EXHIBIT E"