

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM-80499		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A		
2. NAME OF OPERATOR Yates Petroleum Corporation (505) 748-1471			7. UNIT AGREEMENT NAME N/A		
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210			8. FARM OR LEASE NAME Wapiti AHO Federal		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*) At surface 660' FNL & 660' FEL (NENE) At proposed prod. zone Same			9. WELL NO. #1		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 32 air miles S of Bloomfield, NM			10. FIELD AND POOL, OR WILDCAT S. Bisti Gallup Ext.		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'		16. NO. OF ACRES IN LEASE 1,360	17. NO. OF ACRES ASSIGNED TO THIS WELL E/80		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A		19. PROPOSED DEPTH 4,800'	20. ROTARY OR CABLE TOOL Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6,505' ungraded ground			22. APPROX. DATE WORK WILL START* July 20, 1990		

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
GENERAL REQUIREMENTS

PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
GENERAL REQUIREMENTS

SIZE OF HOLES	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24* (J-55, ST&C)	275'	~250 cu ft. of 40 surface S.
7-7/8"	5-1/2"	15.5* (J-55, ST&C)	4,800'	~1,675 cu ft. (2 stage job)

This APD is also a BLM road right-of-way application. Yates is applying for a 35' wide (maximum disturbance) right-of-way across S2S2 Sec. 31; S2SW4 Sec. 33; and S2NW4 & SWNE Sec. 34; all T. 24 N., R. 10 W.; and SESE, W2SE4, NESW, S2NW4, & NWNW Sec. 36, T. 24 N., R. 11 W.; all San Juan County, NM. Total right-of-way length is ~3.7 mi., of which 2.5 mi. is crowned and ditched (S2S2 Sec. 31; S2SW4 Sec. 33; and S2NW4 & SWNE Sec. 34; all T. 24 N., R. 10 W.; and SESE Sec. 36, T. 24 N., R. 11 W.) and 1.2 mi. is a seismic trail which will be upgraded (W2SE, NESW, S2NW4, & NWNW Sec. 36, T. 24 N., R. 11 W.).

RECEIVED
JUL 23 1990

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. 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 Brian [Signature] TITLE Consultant DIST. 3 DATE 6-18-90

cc: Beardemphl (3), BLM(4, +2 for OGD)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE JUL 18 1990

CONDITIONS OF APPROVAL, IF ANY: _____
[Signature]
[Signature]
[Signature]

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OIL CONSERVATION DIVISION

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

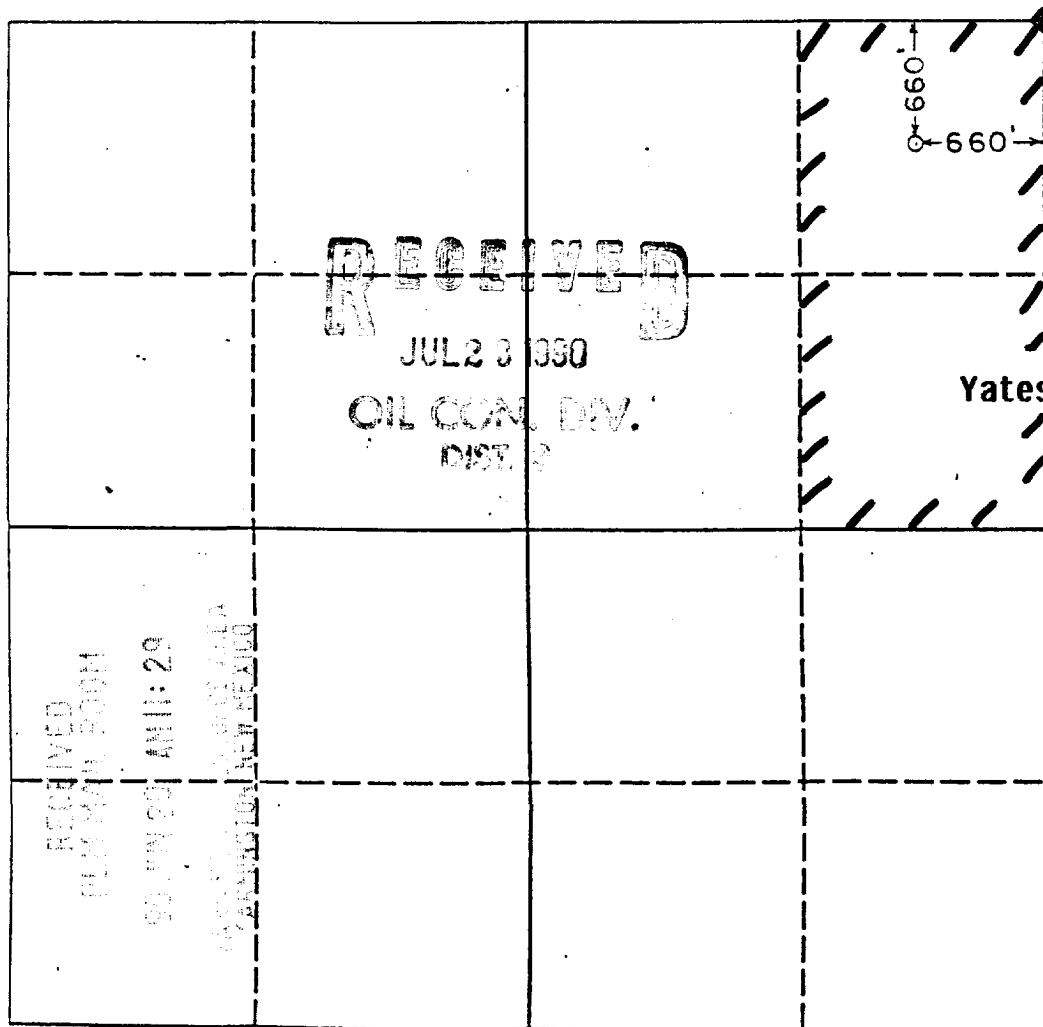
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator YATES PETROLEUM, CORP.		Lease Wapiti AHO Federal		Well No. #1
Unit Letter A	Section 35	Township 24 North	Range 11 West NMPM	County San Juan
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the East line				
Ground level Elev. 6505'	Producing Formation Gallup		Pool South Bisti-Gallup Ext.	Dedicated Acreage: 80 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 *Brian Wood*
Printed Name **Brian Wood**
Position **Consultant**
Company **Petroleum Corporation**
Date **June 18, 1990**

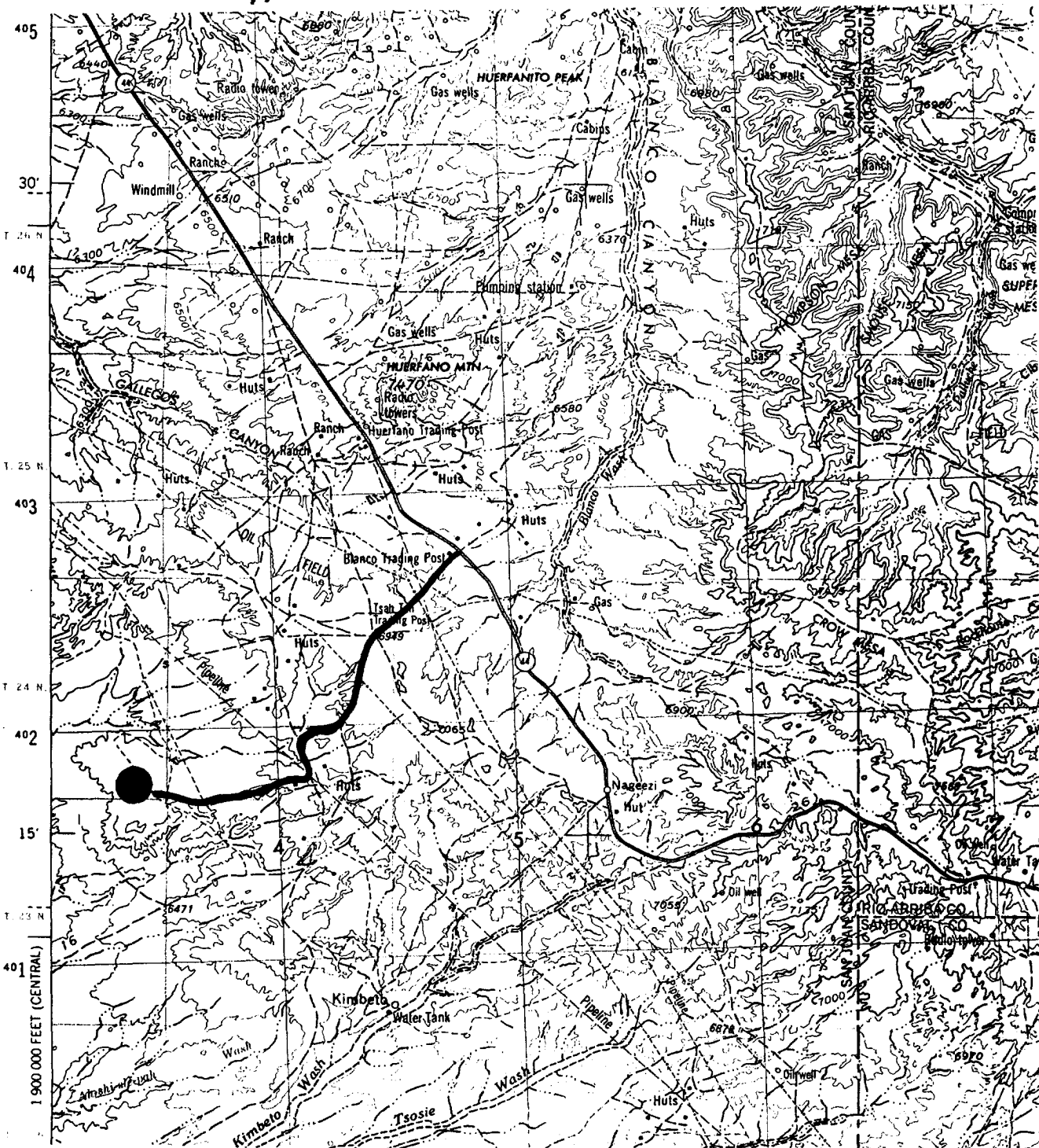
SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes, actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **June 18, 1990**
Signature & Seal of Professional Surveyor *[Signature]*
Certificate No. **6844**

REGISTERED LAND SURVEYOR
6844

Yates Petroleum Corporation
Wapiti AHO Federal #1
660' FNL & 660' FEL
Sec. 35, T. 24 N., R. 11 W.
San Juan County, NM

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Proposed Well: ●

Access Route: ~