

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
Yates Petroleum Corporation (505) 748-1471

3. ADDRESS OF OPERATOR
105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 970' FSL & 760' FWL (SWSW)
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
9 air miles SE of Nageezi, NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
760'

16. NO. OF ACRES IN LEASE
2,086.08

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
N/A

19. PROPOSED DEPTH
5,450'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6,963' ungraded ground

22. APPROX. DATE WORK WILL START*
Oct. 25, 1989

23. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8"	24* (J-55, ST&C)	250'
7-7/8"	5-1/2"	15.5* (J-55, ST&C)	5,450'
OR	4-1/2"	9.5/10.5*	5,450'

24. **GENERAL REQUIREMENTS**

25. **APPROVAL**

26. **REMARKS**

See attached

This APD is also serving as a BLM road right-of-way application. Yates is applying for either an amendment to NM-80816 or new right-of-way (as BLM wishes) for a road 35' in width (maximum disturbance) and ~1.4 mi. long across E2W2 & NWNW 20-23n-7w, Sandoval County, NM. All but the northmost 0.2 mi. is an existing crowned and ditched road.

RECEIVED
NOV 13 1989
OIL CON. DIV.
DIST. 3

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 DATE 10-2-89
(This space for Federal or State office use) cc: Beardemphl, BLM(4, +2 for OCD)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY: _____

APPROVED
AS AMENDED

NOV 07 1989
[Signature]
AREA MANAGER

*See Instructions On Reverse Side

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

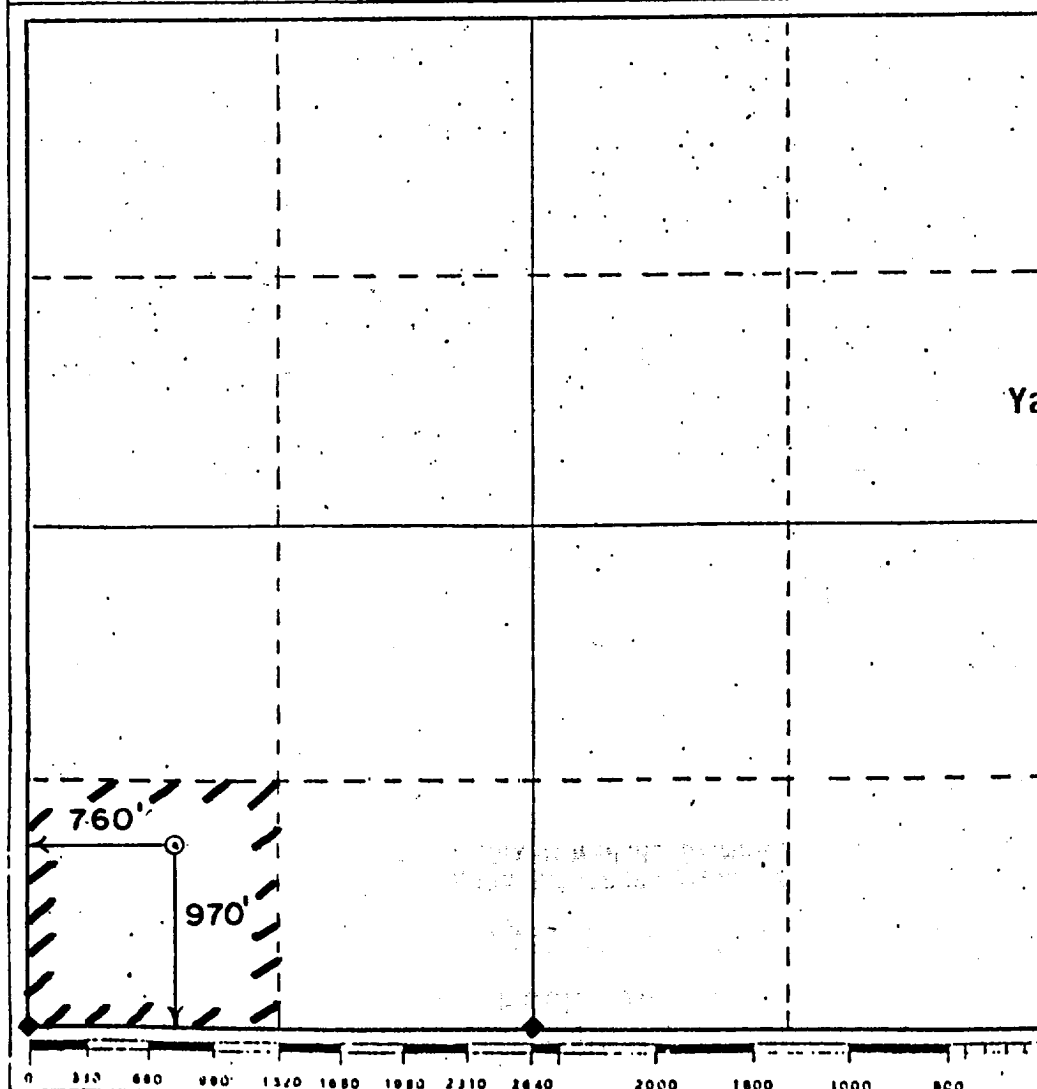
Operator Yates Petroleum			Lease Kite (ACA) Federal		Well No. #1
Unit Letter M	Section 20	Township 23 North	Range 7 West	County Sandoval	
Actual Footage Location of Well:					
970 feet from the South		line and		760 feet from the West line	
Ground Level Elev. 6963' grd.	Producing Formation Gallup	Pool Undesignated Gallup		Dedicated Acreage 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 interests 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 interests, has been approved by the Commission.



CERTIFICATION

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

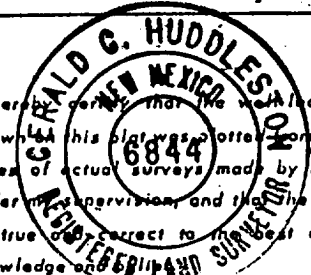
Name **Brian Wood**

Position **Consultant**

Company **Yates Petroleum Corporation**

Date **October 2, 1989**

I hereby certify that the dedication 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.



Date **Sept 9**

Registration No. **17490**

[Signature]
Certified True and Correct
Gerald C. Huddleston
REGISTERED PROFESSIONAL ENGINEER AND SURVEYOR
STATE OF NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-1
Expires August 31, 1985
5. LEASE DESIGNATION AND SERIAL

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
(Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

CONV-5 AMH:24

2. NAME OF OPERATOR

Yates Petroleum Corporation

(505) 748-1471

3. ADDRESS OF OPERATOR

105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

Surface: 970' FSL & 760' FWL (SWSW) Bottom: Same

14. PERMIT NO.

30-

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6,963' ungraded ground

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NM-81638

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

N/A

Kite (ACA) Federal

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Undesignated Gallup

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

20-23n-7w NMPM

12. COUNTY OR PARISH

Sandoval

13. STATE

NM

16

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

More Cement Info.

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. *IF DRILL, PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As requested by BLM in its October 25 letter, the following additional data is supplied regarding cement program. This supercedes data in APD.

Surface casing will be cemented to the surface in 1 stage with ≈ 212 cubic feet of Class B with 3% CaCl and 1/4#/sk cellophane. Float will be inserted at $\approx 210'$.

Long string will be cemented to the surface in 2 stages. First stage (≈ 437 cubic feet) will be 50/50 Poz B + 2% gel + 1/4#/sk cellophane + 4#/sk Hiseal. Second stage ($\approx 1,300$ cubic feet) will be 65/35 Poz B + 12% gel + 1/4#/sk cellophane + 4#/sk Hiseal. Float will be set at $\approx 5,410'$ and DV tool at $\approx 4,250'$.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Consultant

DATE

11-3-89

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

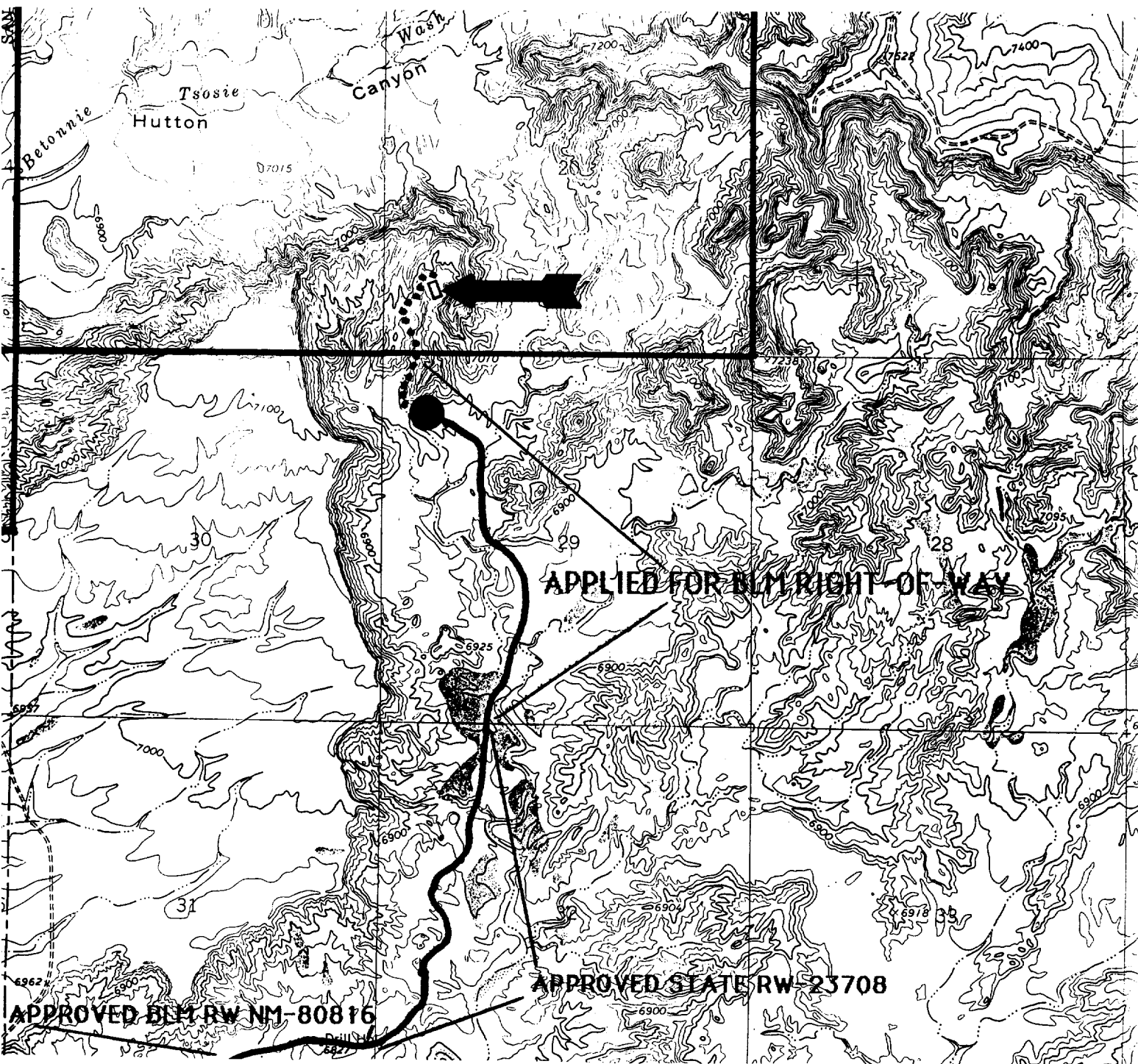
cc: Beardemphl, BLM(4+ 2 for OCD)


NMOCD


*See Instructions on Reverse Side

Yates Petroleum Corporation
 Kite (ACA) Federal #1
 970' FSL & 760' FWL
 Sec. 20, T. 23 N., R. 7 W.
 Sandoval County, NM

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Proposed Well: 

Existing Well: 

Existing Road: 

New Road: 

Lease NM-81638: 