

30-015-23352

Form C-101
Revised 1-1-65

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NEW MEXICO OIL CONSERVATION COMMISSION

JUN 5 1980

O. C. D.
ARTESIA, OFFICE

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LAND OFFICE	1
OPERATOR	1

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

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 ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name
Coll LD

9. Well No.
1

2. Name of Operator
Yates Petroleum Corporation

10. Field and Pool, or Willcut
Und. Kennedy Farms-Morrow

3. Address of Operator
207 South 4, Artesia, NM 88210

4. Location of Well
UNIT LETTER P LOCATED 660 FEET FROM THE South LINE

AND 660 FEET FROM THE LINE OF SEC. 9 TWP. 17S RGE. 26E NMPM

11. County
Eddy



12. Proposed Depth 8550' 19A. Formation Morrow 20. Rotary or C.R. Rotary

21. Elevations (Show whether DE, RT, etc.) 3351 GL 21A. Kind & Status Plug. Bend Blanket 21B. Drilling Contractor Landis 4 (?) 22. Approx. Date Work will start as soon as approved

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48# K-55	approx. 400'	300 5x	circulate
12 1/4"	8 5/8"	24# K-55	approx. 1400'	900 5x	circulate
7 7/8"	5 1/2 or 4 1/2"	17-15.5# or 10.5-11.6#	approx. 8550'	500 sacks	

Propose to drill approx 8550' and test the Morrow and intermediate formation. Approx. 400' of surface casing will be run and cemented to shut off gravel and cavings, and intermediate casing will be run to 100 ft. below the Artesian zone and cemented to the surface. If production is encountered 4 1/2" or 5 1/2" production casing will be run and cemented.

MUD PROGRAM: FW gel and LCM from surface to 1400' (dry drill if unable to circulate); fresh water to 5200'; 2% KCL water to 8100' and flosal-driskpak to total depth.

BOP PROGRAM: BOP's and hydril will be installed on intermediate casing, pipe rams, and hydril tested daily for operational, blind rams on trips.

GAS NOT DEDICATED.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 9-6-80

NSL-R-6361

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Johnny A. Lopez Title Regulatory Coordinator Date June 5, 1980

APPROVED BY W. A. Gessert TITLE SUPERVISOR, DISTRICT II DATE JUN 6 1980

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to surface behind 13 3/8" casing

Notify N.M.O.C.C. in sufficient time to witness cementing the 8 5/8" casing

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.

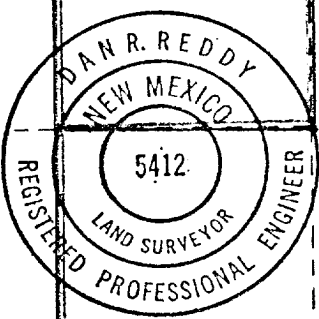
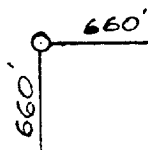
Operator Yates Petroleum Corporation			Lease Coll LD		Well No. 1
Unit Letter P	Section 9	Township 17 South	Range 26 East	County Eddy	
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the East line					
Ground Level Elev. 3351	Producing Formation MORROW	Pool UND. KENNEDY FARMS-MORROW		Dedicated Acreage: 320 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 COMMUNITIZATION

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.

		YATES PET.	
		C. R. SHARP	
	YATES et al	L. W. COLL, et al	
	E. MALONE JR. ELSIE FELDMER	A. B. COLL	
			
			

CERTIFICATION

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

Johnny A. Lopez
Name
JOHNNY A. LOPEZ
Position
REGULATORY COORDINATOR
Company
YATES PETROLEUM CORPORATION
Date
6/5/80

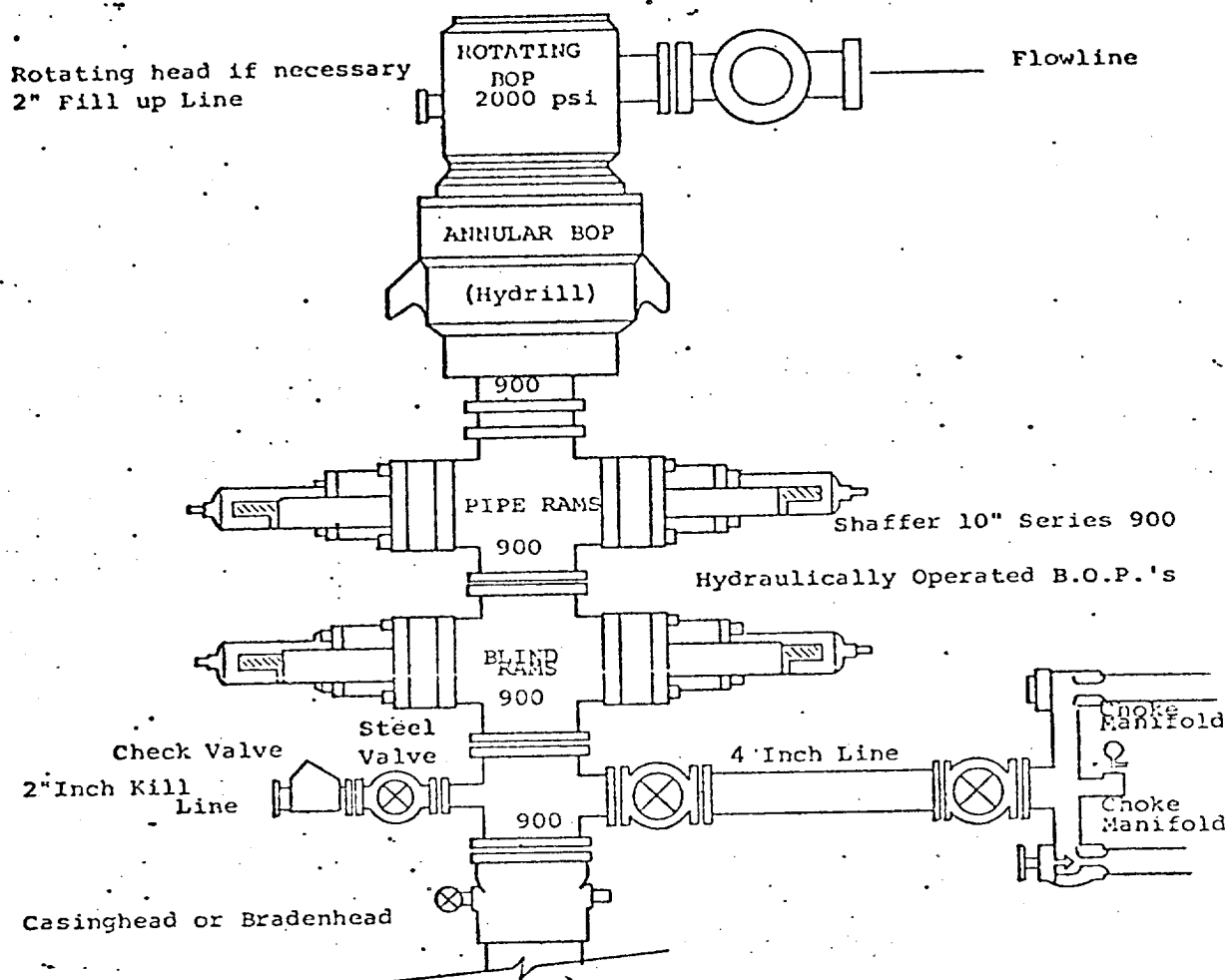
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
June 4, 1980
Registered Professional Engineer and/or Land Surveyor

Dan R. Reddy
Certificate No.

NMPE&LS #5412

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
2. Choke outlet to be a minimum of 4" diameter.
3. Kill line to be of all steel construction of 2" minimum diameter.
4. All connections from operating manifolds to preventers to be all steel. hole or tube a minimum of one inch in diameter.
5. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
6. All connections to and from preventer to have a pressure rating equivalent to that of the B.O.P.'s.
7. Inside blowout preventer to be available on rig floor.
8. Operating controls located a safe distance from the rig floor.
9. Hole must be kept filled on trips below intermediate casing. Operator not responsible for blowouts resulting from not keeping hole full.
10. D. P. float must be installed and used below zone of first gas intrusion.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

RECEIVED

JUN 16 1980

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

O. C. D.
ARTESIA, OFFICE

CASE NO. 6899
Order No. R-6361

APPLICATION OF YATES PETROLEUM
CORPORATION FOR AN UNORTHODOX
GAS WELL LOCATION, EDDY COUNTY,
NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on May 21, 1980,
at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 5th day of June, 1980, the Division
Director, having considered the testimony, the record, and the
recommendations of the Examiner, and being fully advised in the
premises,

FINDS:

- (1) That due public notice having been given as required
by law, the Division has jurisdiction of this cause and the
subject matter thereof.
- (2) That the applicant, Yates Petroleum Corporation, seeks
approval of an unorthodox gas well location 660 feet from the
South line and 660 feet from the East line of Section 9, Town-
ship 17 South, Range 26 East, NMPM, to test the Morrow formation,
Eddy County, New Mexico.
- (3) That the E/2 of said Section 9 is to be dedicated to
the well.
- (4) That a well at said unorthodox location will better
enable applicant to produce the gas underlying the proration unit.
- (5) That no offset operator objected to the proposed un-
orthodox location.

Case No. 6899
Order No. R-6361

(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

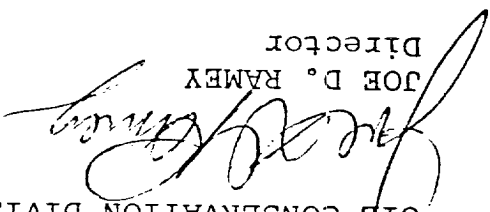
IT IS THEREFORE ORDERED:

(1) That an unorthodox gas well location for the Morrow formation is hereby approved for Yates Petroleum Corporation for a well to be located at a point 660 feet from the South line and 660 feet from the East line of Section 9, Township 17 South, Range 26 East, NMPM, Eddy County, New Mexico.

(2) That the E/2 of said Section 9 shall be dedicated to the above-described well.

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMSEY
Director

S E A L

Ed/