

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-075-23666

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

or

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

George E. Coleman

3. ADDRESS OF OPERATOR

c/o W. M. Callaway,
101-2 Petroleum Plaza Bldg., Farmington, N. M. 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1980' FSL and 1980' F&L

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 25 miles South of Bloomfield, N. M.

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660'

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

None

16. NO. OF ACRES IN LEASE

159.76

19. PROPOSED DEPTH

5400'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

159.76

20. ROTARY OR CABLE TOOLS

Rotary

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

6807' GR

22. APPROX. DATE WORK WILL START*

August 22, 1979

23.

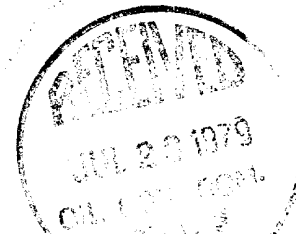
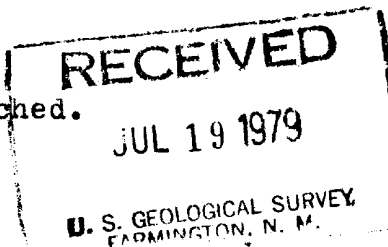
PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24	200'	100 Sacks
7 7/8"	4 1/2"	10.5	5350'	200 Sacks

Plan to mud drill through Gallup Formation and set production casing through zone, perforate casing, stimulate well by fracing, run tubing and test well.

Blowout preventor diagram attached.

Gas is not dedicated.



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

TITLE

Operator

DATE

7-17-79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ak Emh

*See Instructions On Reverse Side

NMOC

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

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.

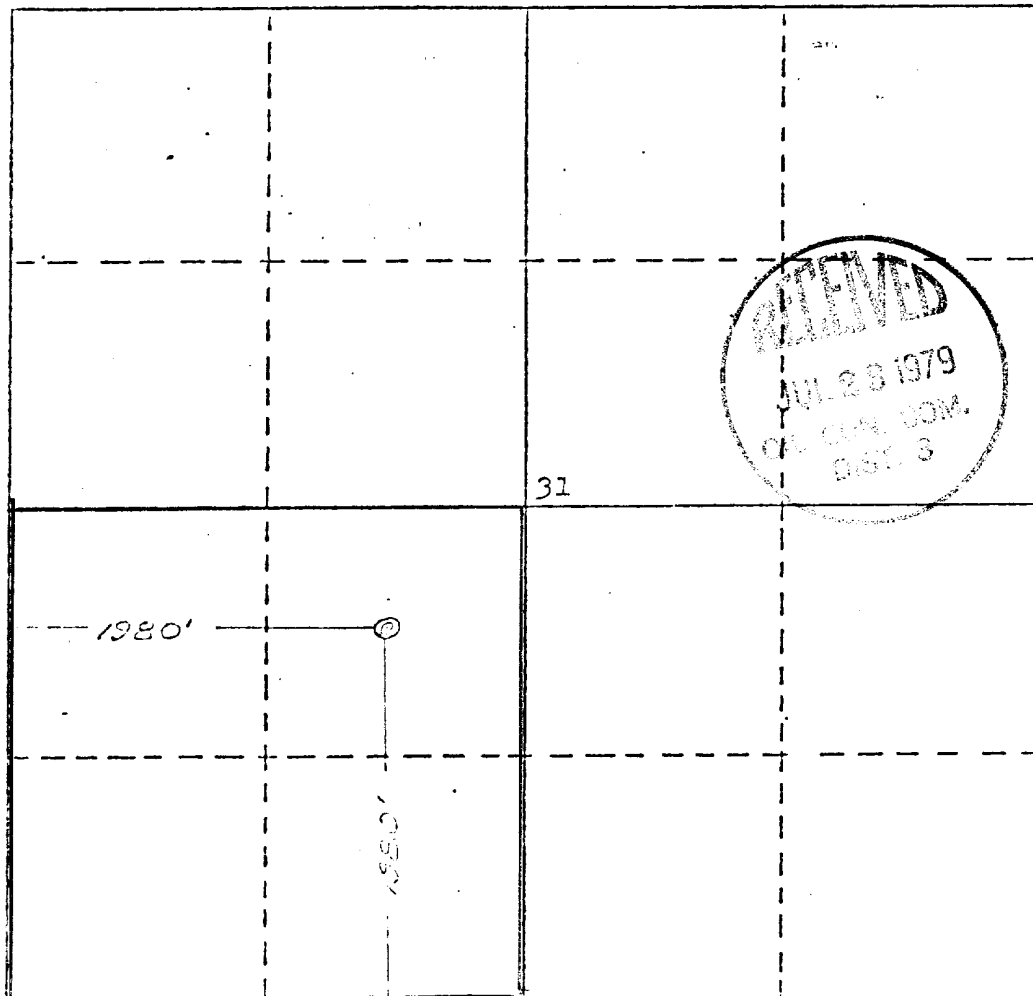
Operator GEORGE E. COLEMAN			Lease DRY CREEK		Well No. 3
Unit Letter K	Section 31	Township 25 NORTH	Range 10 WEST	County SAN JUAN	
Actual Footage Location of Well: 1980 feet from the SOUTH line and 1980 feet from the WEST line					
Ground Level Elev. 6807	Producing Formation GALLUP		Pool BISTI	Dedicated Acreage: 159.7604 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 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

George E. Coleman

Position

Operator

Company

George E. Coleman

Date

July 17, 1979

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

9 July 1979

Registered Professional Engineer
and/or Land Surveyor

James P. L...

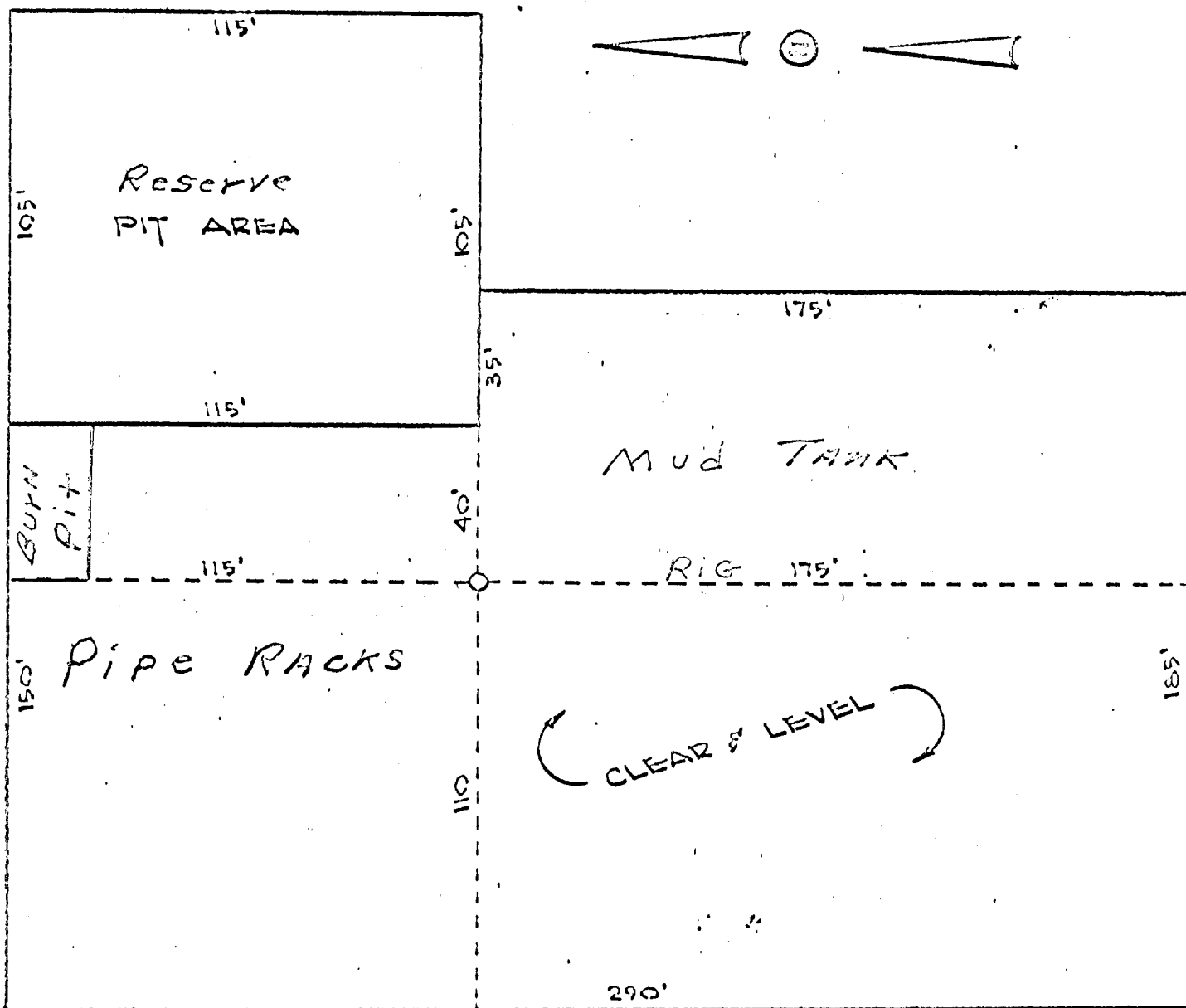
Certificate No.

1463

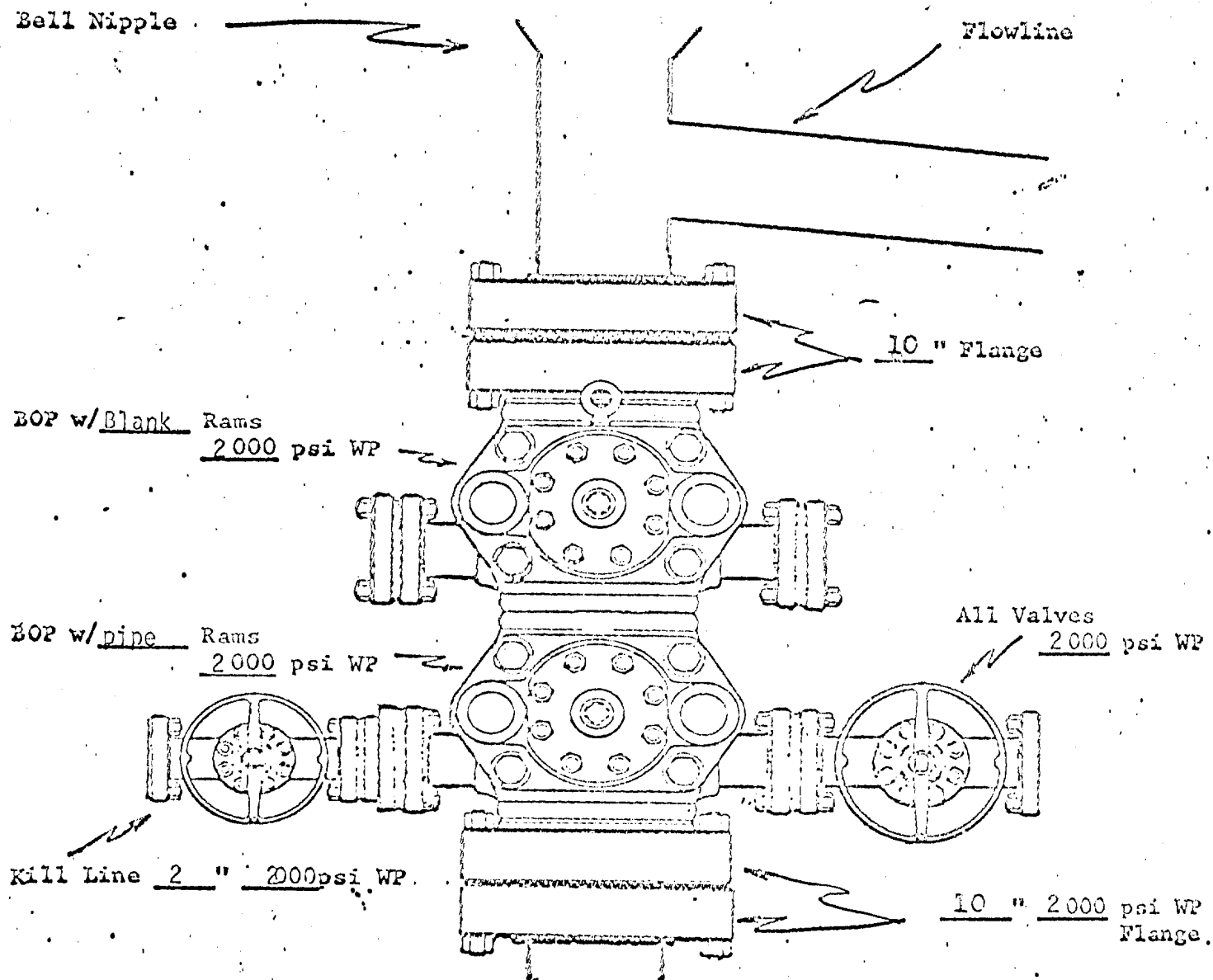
330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

July 9, 1979

This topographic map of San Juan County, New Mexico, displays a grid of section numbers (25, 29, 30, 31, 32, 36, 6, 5, 12, 7, 8) and contour lines with elevations such as 6800, 6900, 6950, 6970, 6975, 6980, 6990, and 6995. A 'Proposed Road' is indicated by a dashed line, and an 'Existing Road' is shown as a solid line. A 'Pumping Station' is marked near section 29. The map also includes a scale bar (0 to 1.98 miles) and a north arrow. The title 'San Juan County, New Mexico' is at the top, and the text 'G.L.O. No 5' is visible near the bottom center.



PROPOSED BOP STACK
8-5/8 " CASING



GEORGE F. COLEMAN
 Dry Creek #3
 NE/4, SE/4, Sec. 31,
 T25N, R10W,
 San Juan County, New Mexico

GEORGE E. COLEMAN
101-2 Petroleum Plaza Building
Farmington, New Mexico 87401

MULTI-POINT SURFACE USE PLAN FOR
DRILLING OPERATIONS ON FEDERAL LEASES

- Lease Name Dry Creek Well No. 3
Well Location 1980' FSL and 1980' FWL, Sec. 31, T25N, R10W
Field Bisti Gallup
County San Juan State New Mexico
1. *Existing roads including location of the exit from main highway.
 2. *Planned access roads.
 3. *Location of wells.
 4. *Lateral roads to well location.
 5. Location of tank batteries and flow lines. If needed will be approximately 100' from well.
 6. Location and types of water supply: Water will be trucked to well site.
 7. Methods for handling waste disposal: Waste will be burned and buried.
 8. Location of camps: On location.
 9. Location of air strips: None
 10. Location layout to include position of rig, mud tanks, reserve pits, burn pits, pipe racks, etc: See attached diagram of proposed layout.
 11. Plans for restoration of the surface: Pits will be backfilled and levelled to original grade. Location will be seeded according to requirements.
 12. Any other information that may be used in evaluating the impact on environment: Location and roads fall on sage brush flat with small amount of access road.

* Shown on attached map.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by George Coleman and his contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

July 17, 1979 George E. Coleman
Date Operator