Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

30-045-23667

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: NOO-C-14-20-5266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

7. UNIT AGREEMENT NAME:

b. TYPE OF WELL: OIL WELL [X] or GAS WELL [X] OTHER — SINGLE ZONE [ ] MULTIPLE ZONE [ ]

8. FARM OR LEASE NAME: Dry Creek

2. NAME OF OPERATOR: George E. Coleman

9. WELL NO.: 4

3. ADDRESS OF OPERATOR: c/o W. M. Gallaway
101-2 Petroleum Plaza Bldg., Farmington, N. M. 87401

10. FIELD AND POOL, OR WILDCAT: Bisti Gallup ext

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 990' FNL and 2235' FWL
C
At proposed prod. zone: Same

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 36, T25N, R11W

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: Approximately 25 miles South of Bloomfield, N. M.

12. COUNTY OR PARISH: San Juan

13. STATE: N. M.

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
990'	160	160
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	**19. PROPOSED DEPTH**	**20. ROTARY OR CABLE TOOLS**
None	5400'	Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 6804' GR

22. APPROX. DATE WORK WILL START*: August 29, 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.

RECEIVED
JUL 19 1979
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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 George E. Coleman 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:

ok Fred

*See Instructions On Reverse Side

NMOCC

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.

☆ U.S. GOVERNMENT PRINTING OFFICE: 1972-782-222/208 REGION NO. 8

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-12
Effective 1-1-65

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

Operator	Lease	Well No.
GEORGE E. COLEMAN	DRY CREEK	4

Unit Letter	Section	Township	Range	County
C	36	25 NORTH	11 WEST	SAN JUAN

Actual Footage Location of Well: 990 feet from the NORTH line and 2235 feet from the WEST line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
6804	GALLUP	BISTI Lower ~~West~~	160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

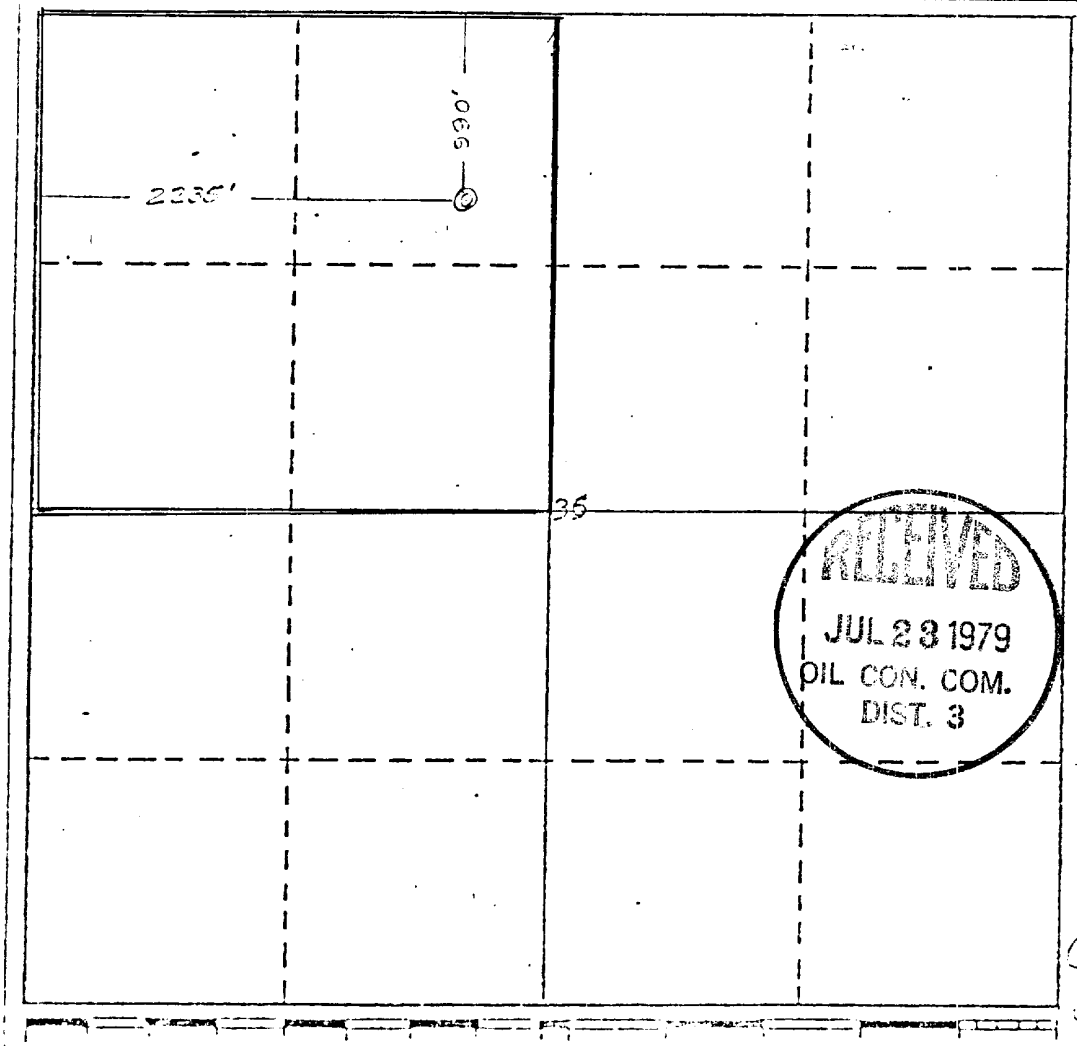
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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.

George E. Coleman

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.

NEW MEXICO REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR JAMES P. LEESE 1463

Date Surveyed: 9 July 1979

Registered Professional Engineer and Land Surveyor

James P. Leese

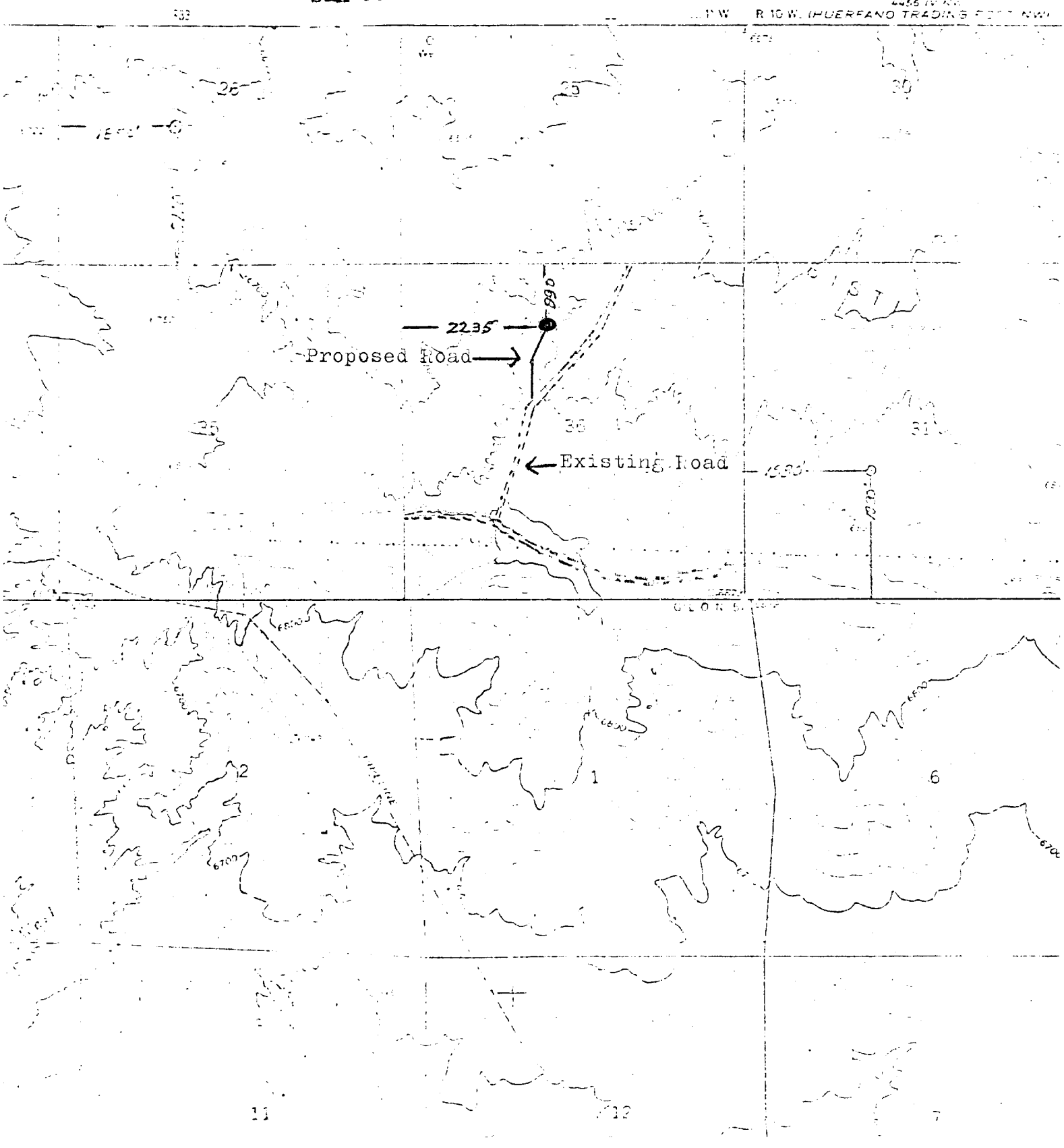
Certificate No. 1463

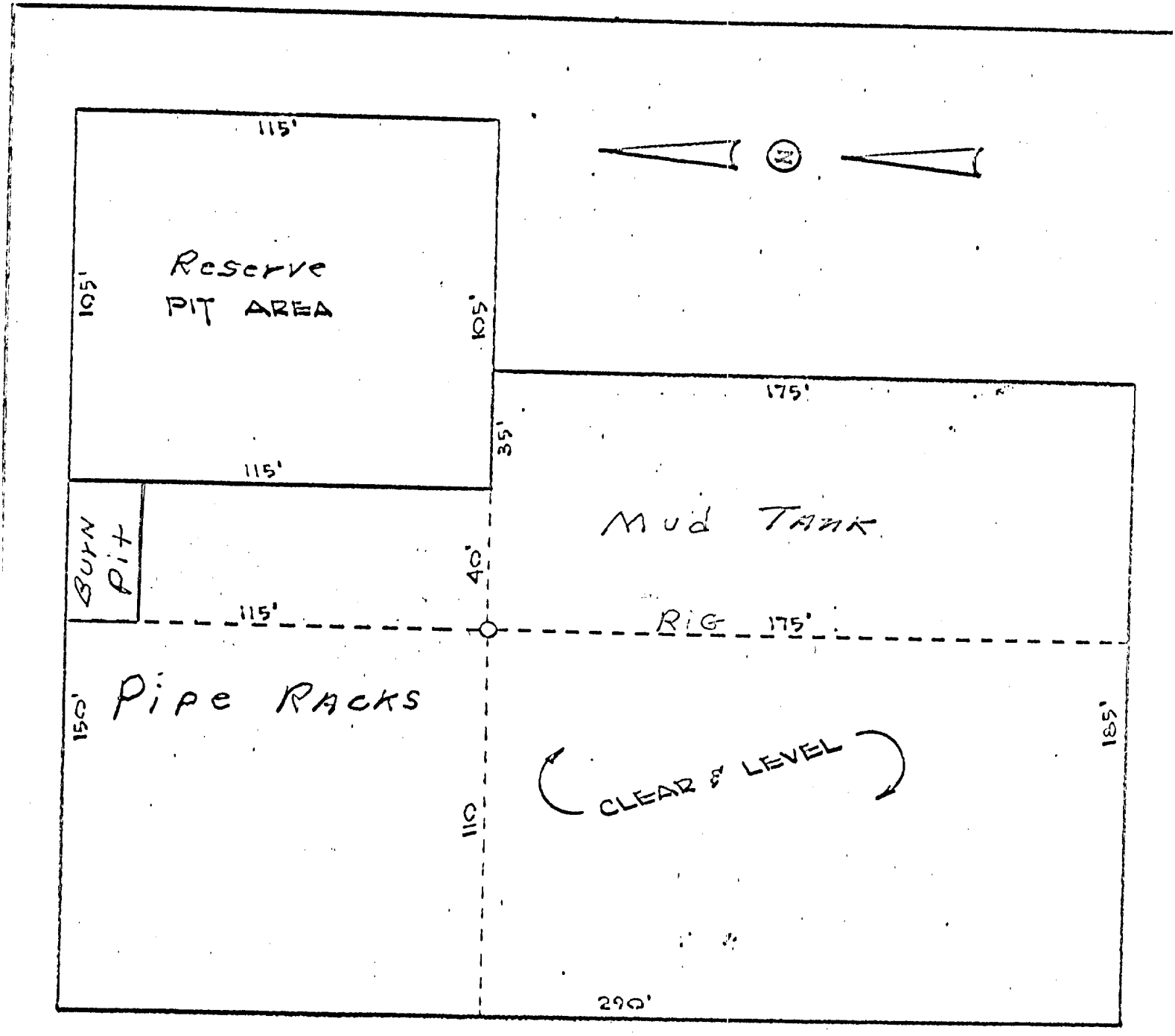
Scale: 1' = 2,000'

July 9, 1979

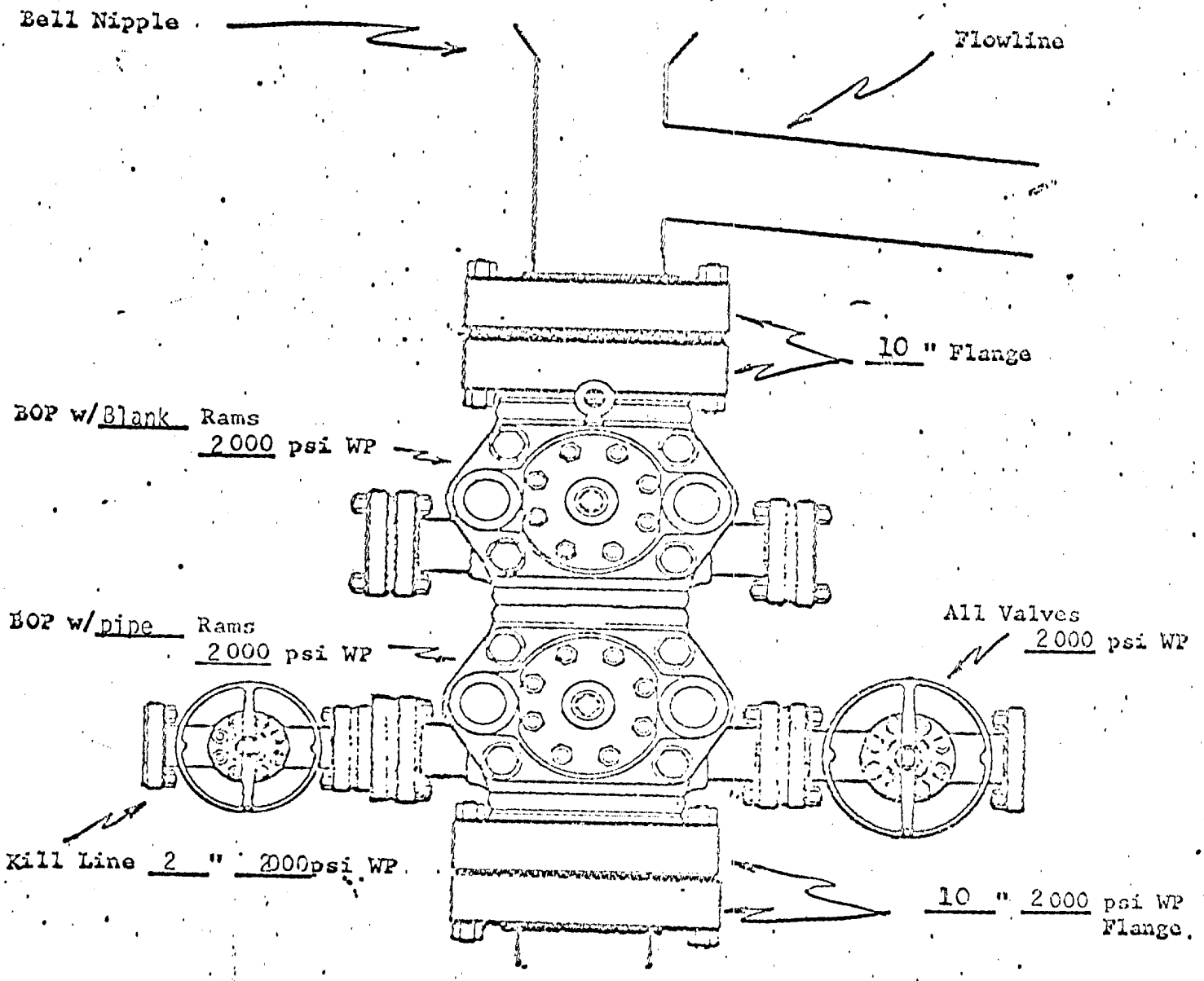
:TERIOR
:Y

GEORGE E. COLEMAN
DRY CREEK #4
NE¼NW¼ Section 36, T25N, R11W
San Juan County, New Mexico




115'
Reserve
PIT AREA
105'
105'
115'
175'
35'
Mud TANK
BURN
Pit
40'
115'
RIG
175'
150'
Pipe RACKS
CLEAR & LEVEL
110'
195'
290'

PROPOSED BOP STACK
8-5/8 " CASING



GEORGE E. COLEMAN
Dry Creek #4
NE/4 NW/4, Sec. 36,
T25N, R11W,
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. 4

Well Location 990' FNL and 2235' FWL, Sec. 36, T25N, R11W

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 falls on top of bluff and road is to be built on an eroded ridge extending to location with very little vegetation.

* 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
Date

George E Coleman
George Coleman, Operator