

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

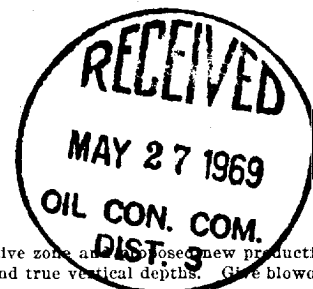
30-043-20038

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐		5. LEASE DESIGNATION AND SERIAL NO. Tribal 360
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla
2. NAME OF OPERATOR R. L. BAYLESS AND J. GREGORY MERRIAN --Merrion & Bayless--		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR Box 1541, Farmington, N. Mex.		8. FARM OR LEASE NAME Jicarilla
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1850 fsl & w1 At proposed prod. zone same		9. WELL NO. 2
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Ballard PC
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 2560	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1-22N-3W
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH 2900	12. COUNTY OR PARISH Sandoval
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7267 GL	22. APPROX. DATE WORK WILL START* June 1, 1969	13. STATE N. Mex.

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9"	7"	20#	100	75 sax
6 1/4"	2 7/8"	6.4	2900	150 sax

Will drill 9" hole and set 7" casing at 100' with 75 sax cement.
Will drill 6 1/4" hole to 2900' and set 2 7/8" casing with 150 sax cement.
Will perforate and frac Pictured Cliffs.



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 <u>R. L. Bayless</u> TITLE <u>Operator</u> DATE <u>May</u> , 1969	RECEIVED MAY 26 1969
(This space for Federal or State office use)	
PERMIT NO. _____ APPROVAL DATE _____	U. S. GEOLOGICAL SURVEY DURANGO, COLO.
APPROVED BY <u>[Signature]</u> TITLE _____ DATE _____	
CONDITIONS OF APPROVAL, IF ANY:	

*See Instructions On Reverse Side

UNITED STATES GEOLOGICAL SURVEY
BUREAU OF LAND MANAGEMENT
NATIONAL MONUMENTS SURVEY

Form 1000
Revised 1-65
Bureau of Land Management

MERRION & BAYLESS

Alcarilla

2

K

I

22 North

3 West

Sandoval

1850

South

1850

West

7267

Pictured Cliffs

Ballard

180

Section 1, Township 22 North, Range 3 West, Sandoval County, New Mexico, is shown by external point or feature marks on the grid below.

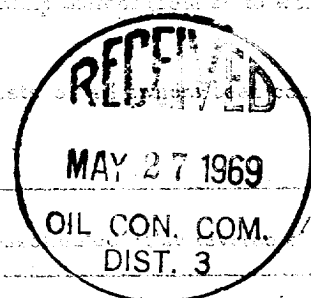
Section 1, Township 22 North, Range 3 West, Sandoval County, New Mexico, is shown by external point or feature marks on the grid below.

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CLINT RICHARDS

Section 1, Township 22 North, Range 3 West, Sandoval County, New Mexico, is shown by external point or feature marks on the grid below.

B. L. Bayless

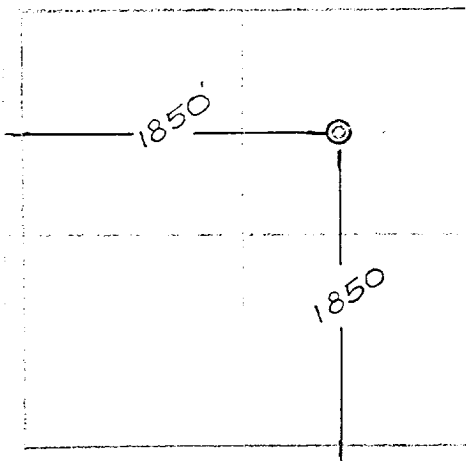
MERRION & BAYLESS

Survey

May 23, 1969

Doc.

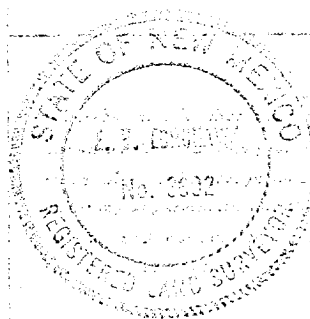
Sec. 1



RECEIVED

MAY 26 1969

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.



Date surveyed

May 2, 1969

Surveyed by Merrion & Bayless

E. J. Cowhank

Doc. No. 3602

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.

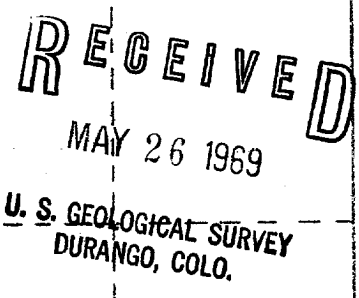
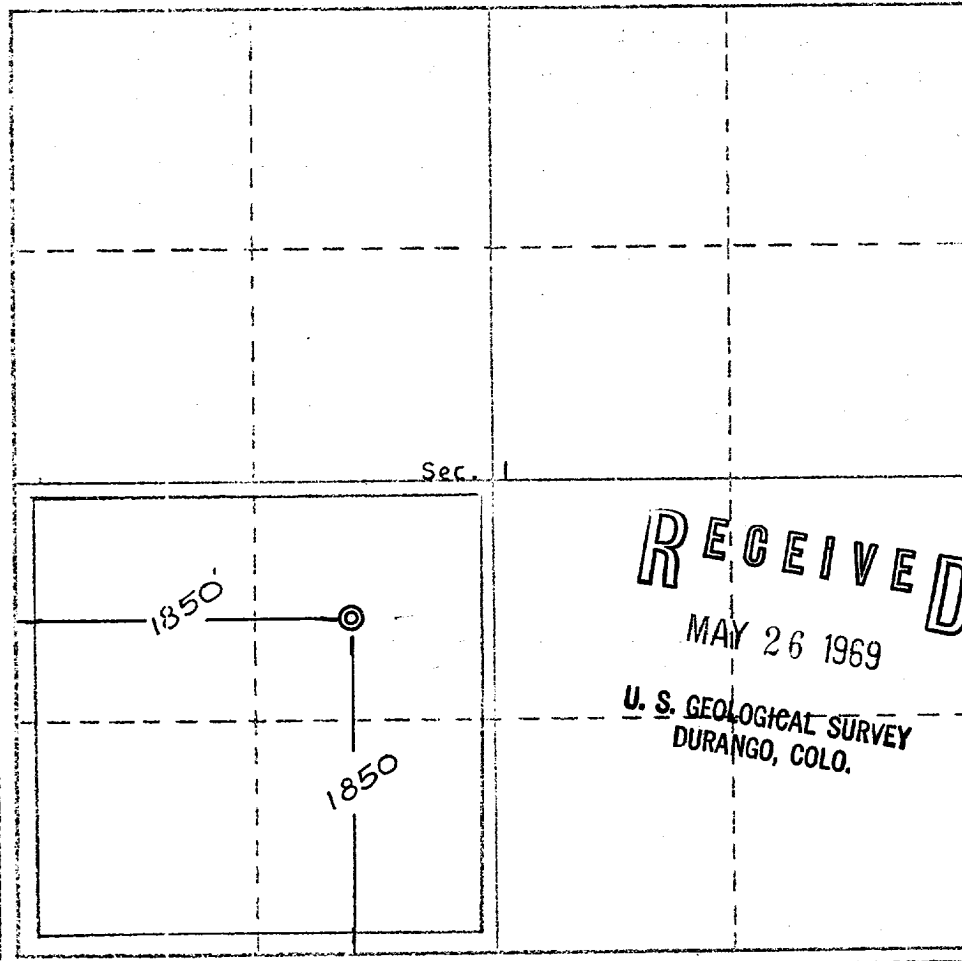
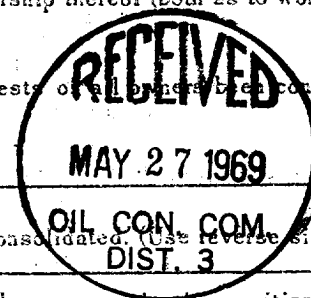
Operator MERRION & BAYLESS			Locality Jicarilla		Well No. 2
Unit Letter K	Section 1	Township 22 North	Range 3 West	County Sandoval	
Actual Footage Location of Well:					
1850	feet from the	South	line and	1850	feet from the
Ground Level Elev: 7267		Producing Formation Pictured Cliffs	Pool Ballard	Dedicated Acreage 160 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

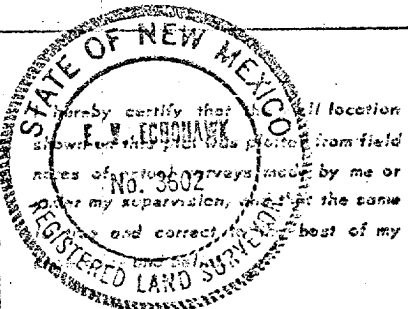
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name B. L. Bayless

Position
MERRION & BAYLESS

Company
May 23, 1969

Date



Date Surveyed
May 2, 1969

Registered Professional Engineer and/or Land Surveyor

E. V. Echols
Certificate No. **3602**