

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

2. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER ☐

SINGLE ZONE ☐

MULTIPLE ZONE ☒

3. NAME OF OPERATOR

Bannon Energy, Inc. c/o *Robert Chenault*
~~Holcomb Oil & Gas~~

4. ADDRESS OF OPERATOR

P.O. Box 2058, Farmington, NM 87499

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

At surface

Unit E 1941' FNL x 815' FWL

At proposed prod. zone

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

3 miles SE of Lybrook

7. DISTANCE FROM PROPOSED

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

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

9. NO. OF ACRES IN LEASE

2560

10. PROPOSED DEPTH

5800'

11. NO. OF ACRES ASSIGNED
TO THIS WELL

40

12. ROTARY OR CABLE TOOLS

Rotary

13. APPROXIMATE WORK WILL START*

5-31-90

14. SITUATIONS (Show whether DV, ET, GR, etc.)

6993' GR

15. OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS".

PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/2"	24.0 lb. J-55	300'
8 5/8"	11.6 lb. K-55	5800'
4 1/2"		

Cement to surface
800 sx-volume to be calculated
subsequent to logging & circulate
to surface.

Well to be drilled to penetrate the Gallup formation. All producing intervals
in the Gallup will be stimulated as necessary.

EXHIBITS:

- "A" Location & Elevation Plat
- "B" Ten Point Compliance Program
- "C" Blowout Preventor Diagram
- "D" Multi-point requirements of APD
- "E" Site specific checklist for roads (Attachment to "E" - Topo map)
- "F" Drill Rig Layout
- "G" Completion Program Layout
- "H" Location Profile

The gas from this lease is

committed

RECEIVED

NOV 23 1990

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.

34. W. J. Holcomb

SIGNED

TITLE

Agent, Bannon Energy

DATE

4-2-90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

*See Instructions On Reverse Side

33817321
1997 82 5
CONTINUED
C 123
1

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

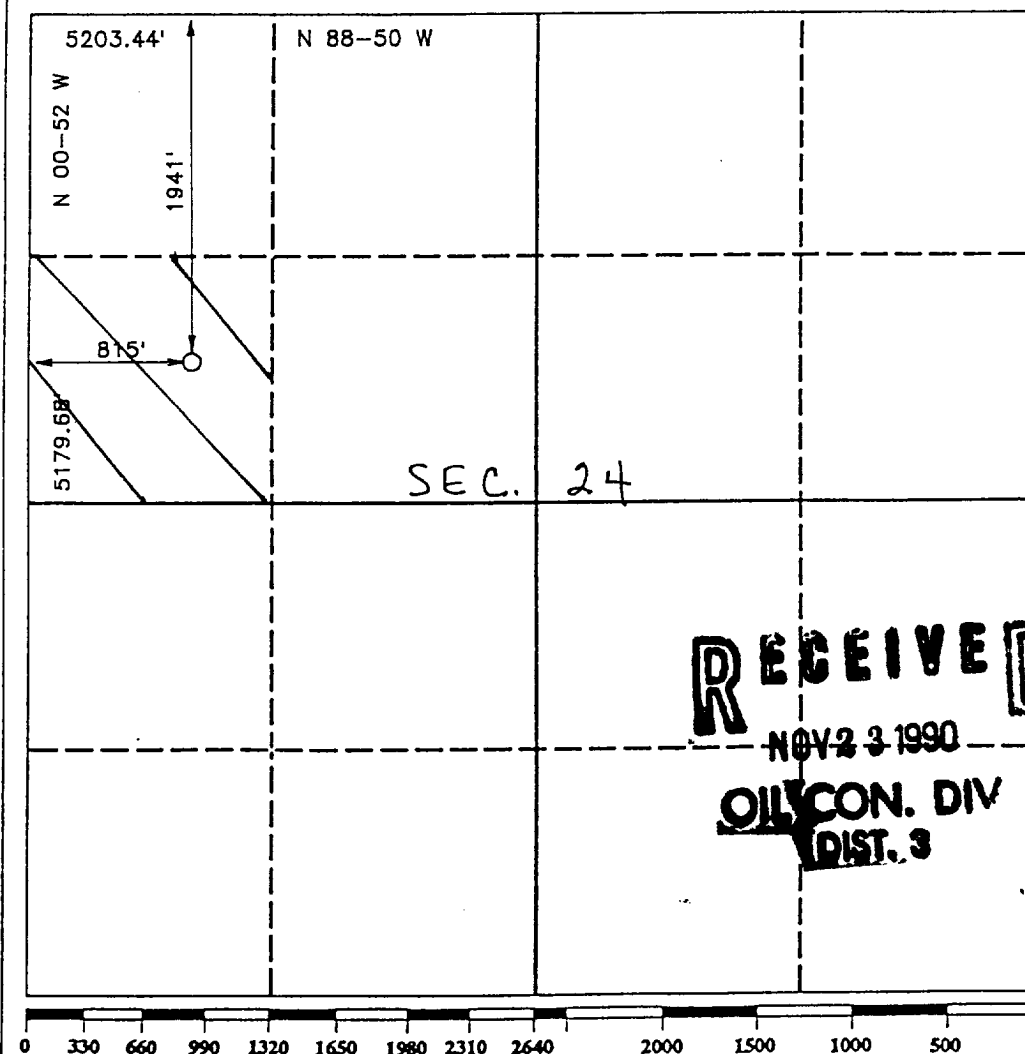
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator BANNON ENERGY, INC.			Lease FEDERAL 24		Well No. 4
Unit Letter E	Section 24	Township T.23 N.	Range R.7 W.	County SANDOVAL COUNTY	
Actual Footage Location of Well: 1941 feet from the NORTH line and 815 feet from the WEST line					
Ground level Elev. 6993	Producing Formation Gallup		Pool Lybrook Gallup		Dedicated Acreage: 40 Acres
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.? <input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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 interest, has been approved by the Division.</p>					



OPERATOR CERTIFICATION

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

Signature *W. J. Holcomb*
Printed Name **W. J. Holcomb**
Position **Agent**
Company **Bannon Energy, Inc.**
Date **4-2-90**

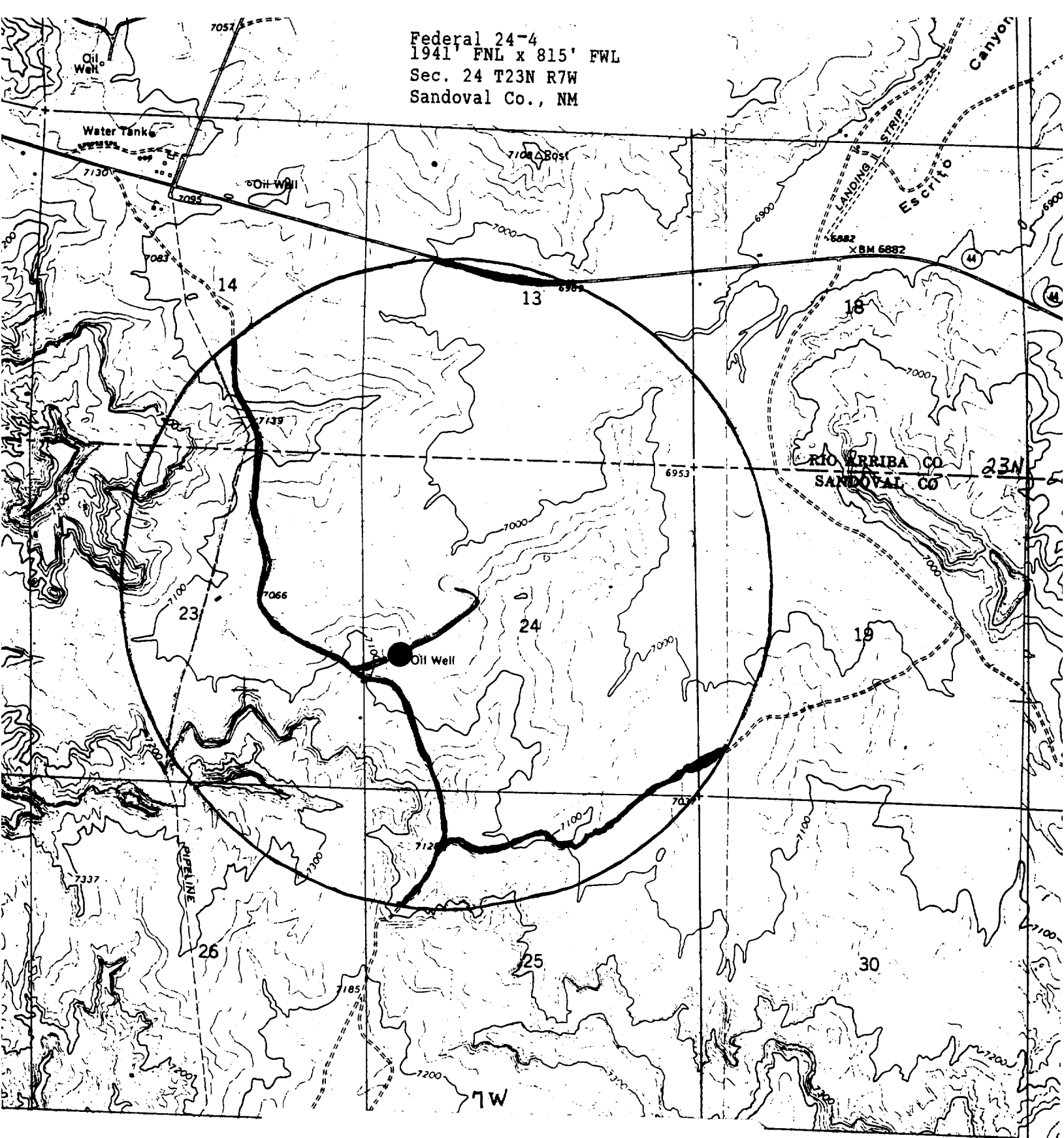
SURVEYOR CERTIFICATION

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 **JANUARY 14, 1990**
Signature of Professional Surveyor *R. Edward Daggett*
Certificate No. **9878**
Registered Professional Land Surveyor



Federal 24-4
 1941' FNL x 815' FWL
 Sec. 24 T23N R7W
 Sandoval Co., NM



- | | |
|-------------------|-----------------|
| Proposed Well | ● Existing Well |
| Proposed Road | — Existing Road |
| Existing Pipeline | P & A Well |
| Drilling Well | ⊙ Water Well |

