

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Collins & Ware, Inc. ✓

3. ADDRESS AND TELEPHONE NO.

303 W. Wall, Ste. 2200, Midland, TX 79701

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

At surface
360' FNL & 660' FEL

At proposed prod. zone

360' FNL & 660' FEL

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

6 miles NE/ Carlsbad, NM

15. DISTANCE FROM PROPOSED*

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

660'

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

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

NA

19. PROPOSED DEPTH

900

20. ROTARY OR CABLE TOOLS

Rotary

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

322.8 GR

22. APPROX. DATE WORK WILL START*

upon approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8 J55	32	400	400 sx/"C" w/ 2% CACL2 CIRCULATE
7 7/8	5 1/2 J55	15.5	900	200 sx/ 50/50 POZ "C" CIRCULATE

Operator proposes to drill to the Yates formation to test for possible commercial production of gas. If productive, a 5.5" production string of casing will be run to TD. If non-productive, the well will be P&A in a manner consistent with Federal and State regulations and according to good engineering practice. Specific programs according to Onshore Oil & Gas Order #1 are outlined in the following attachments:

1. Well Location and Acreage Dedication Plat
2. Drilling Program
Exhibit 1 - BOP & Choke Manifold
3. Surface Use and Operating Plan
Exhibit 2 - Existing roads
Exhibit 2A - Planned access roads
Exhibit 3 - One mile radius w/ lease boundary
Exhibit 3A - Well status
Exhibit 4 - Drilling rig layout
Exhibit 5 - Production facility layout

Past ID-1
2-18-94
API & New Loc

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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

Max Guerrey

TITLE

Regulatory Mgr.

DATE 12-3-93

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

Ron Denton

TITLE

AREA MANAGER

DATE

FEB 8 1994

1-20-94 CASE #10892 R-10055 *See Instructions On Reverse Side

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

RECEIVED

OIL CONSERVATION DIVISION

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

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

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

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

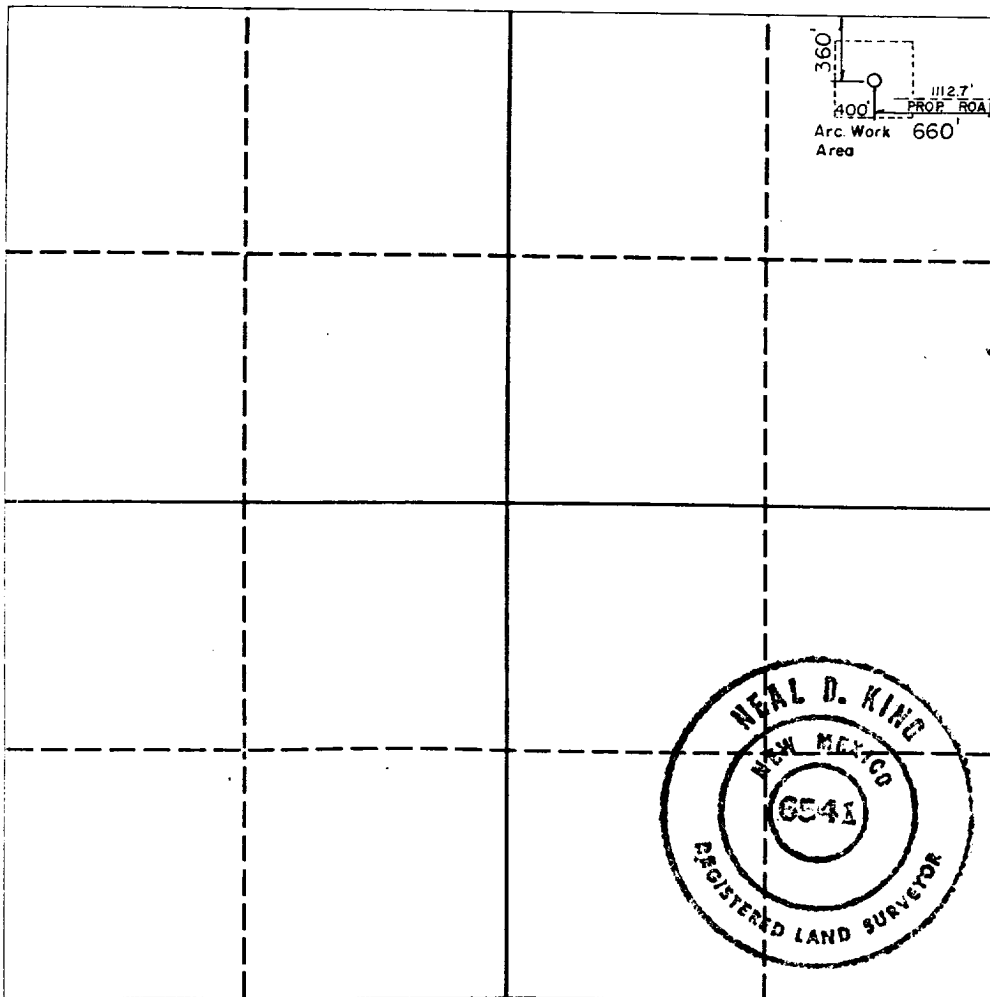
FEB 4 1 41 PM '94

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

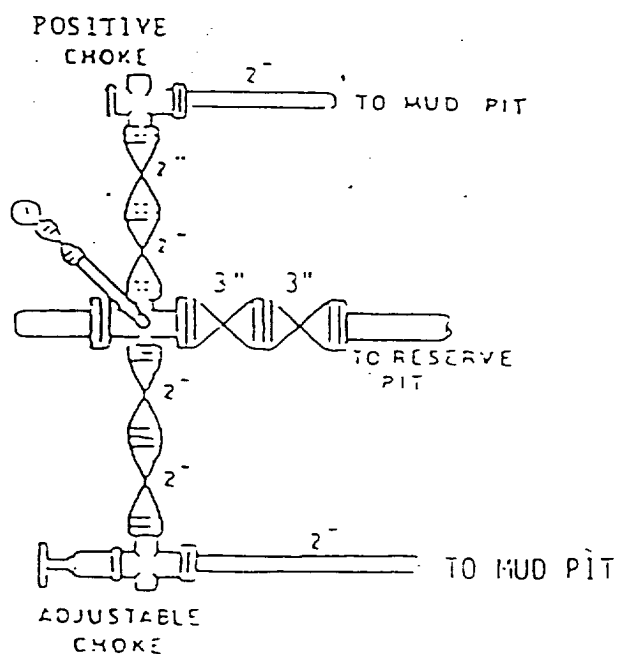
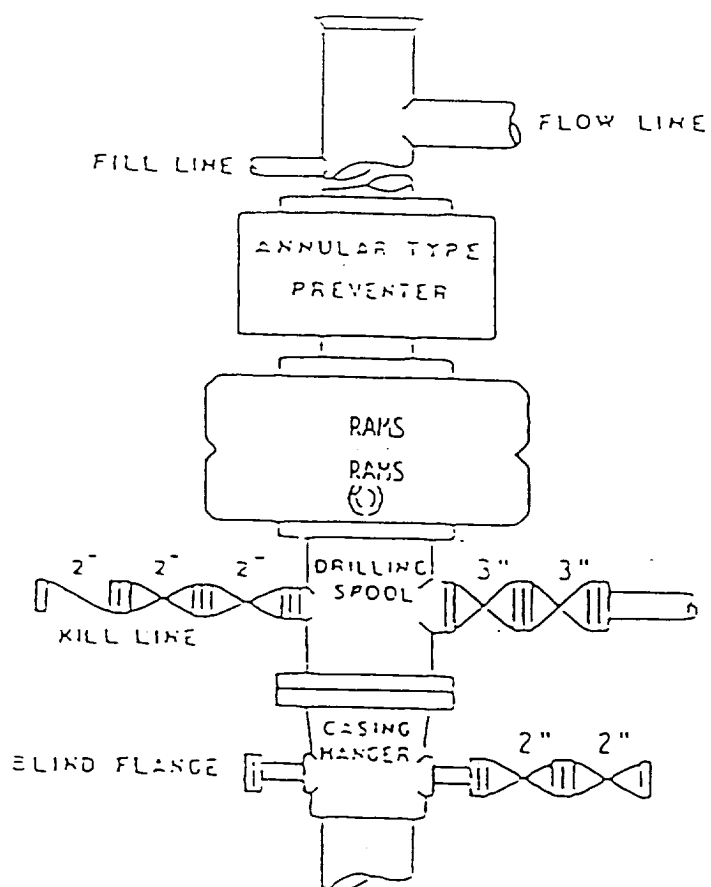
Operator Collins and Ware Inc.			Lease Burch Federal		Well No. 1
Unit Letter A	Section 29	Township 20 South	Range 28 East	County NMPM	Eddy
Actual Footage Location of Well: 360 feet from the North line and 660 feet from the East line					
Ground level Elev. 3232.8	Producing Formation YATES	Pool Wild Cat EDDY NO GROUP 1	Dedicated Acreage: 160 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.?
☐ 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION I hereby certify that the information contained herein in true and complete to the best of my knowledge and belief.	
Signature	
Printed Name	
Position	
Company	
Date	
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 February 4, 1994	
Signature & Seal of Professional Surveyor 	
Certificate No. 6541	

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



BOP STACK

3000 PSI WORKING PRESSURE

IN USE WHILE DRILLING BELOW
8-5/8" CASING SEAT

Exhibit No. I
BOP ARRANGEMENT