

50-031-20930

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☐ FEE ☒
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Farm or Lease Name ESF Ruby Wells
2. Name of Operator CONOCO INC.		9. Well No. 1
3. Address of Operator P. O. Box 460, Hobbs, N.M. 88240		10. Field and Pool, or Wildcat Wildcat Entrada
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1390</u> FEET FROM THE <u>North</u> LINE AND <u>1720</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>9</u> TWP. <u>18N</u> RGE. <u>10W</u> NMPM		12. County McKinley
19. Proposed Depth 4300'		19A. Formation Entrada
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, KT, etc.) 6692' GL
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Not Available Yet
22. Approx. Date Work will start September 15, 1987		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	9 5/8"	32.3 #	200'	150 SXS Class "B"	Circ.
8 3/4"	7"	23 #	4300'	1st stage - 530 SXS class "B"	Circ.
				2nd stage - 100 SXS class "B"	
				- 225 SXS class "H"	

It is proposed to drill a straight hole to a TD of 4300' to the Entrada and complete as a single oil well if productive. This well is staked on an unorthodox location. We have made application to the NMOC in Santa Fe for this location and a determination will be rendered after examiner hearing on the first docket in August. Attached are lease plats, and a BOP specification.

APPROVAL EXPIRES 2-8-88
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

RECEIVED
AUG 06 1987

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, GIVE REDWOUT PREVENTER PROGRAM, IF ANY.

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

Signed DF FINNEY Title Administrative Supervisor Date 8/5/87

(This space for State Use)

APPROVED BY Eric R. Burch TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE AUG 06 1987

CONDITIONS OF APPROVAL, IF ANY:

Hold C-104 for NSL

NMOC - Aztec (6) File

Form C-102
Supersedes C-1:
Effective 1-1-83

Operator CONOCO INC.			Lease <i>RUBY WELLS</i> SANTA FE 9 18 10		Well No. <i>1</i> <i>RUBY WELLS</i>
Unit Letter F	Section 9	Township 18N	Range 10W	County MC KINLEY	

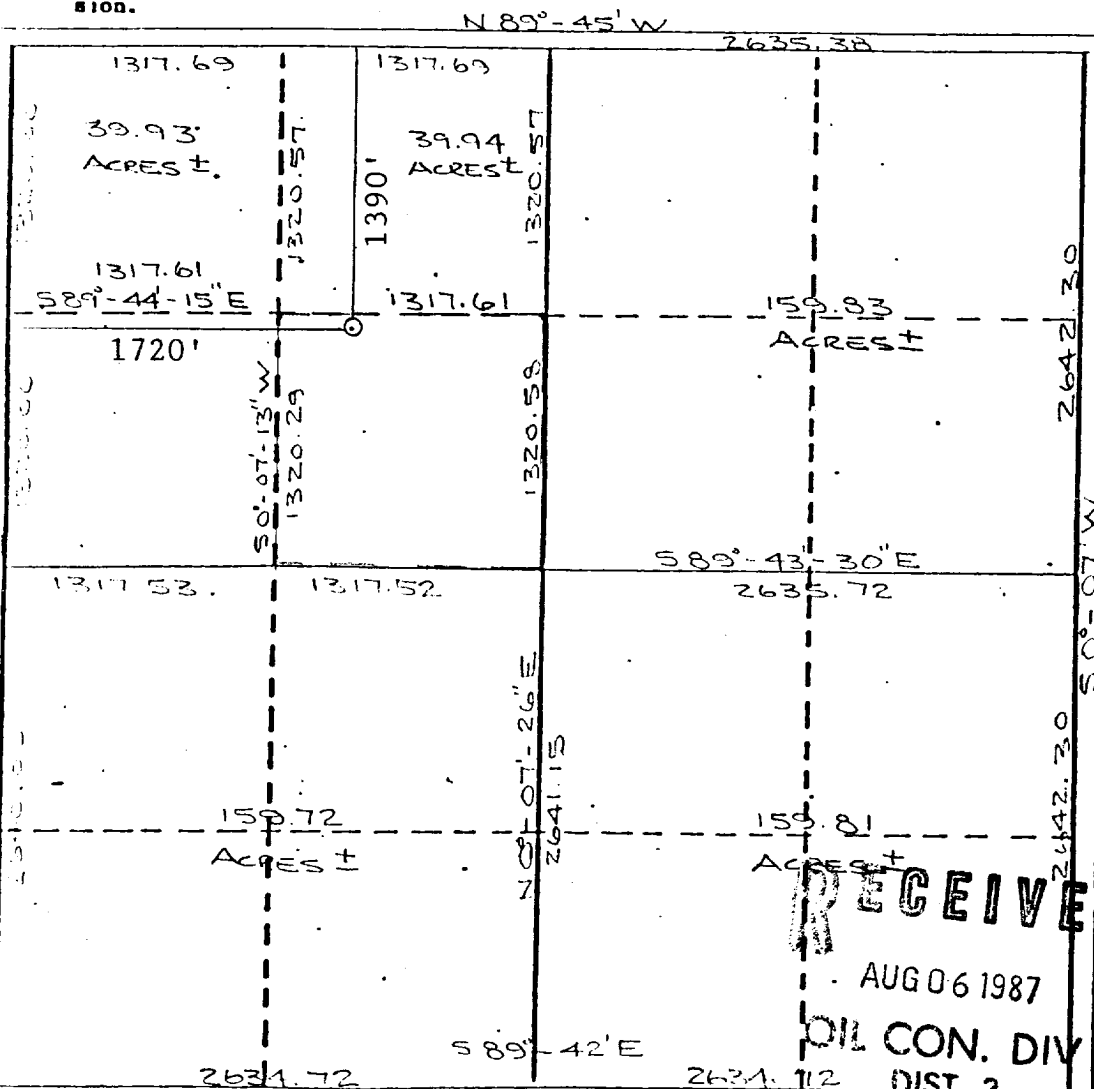
1390 feet from the North line and 1720 feet from the West line

Ground Level Elev. 6692	Producing Formation Entrada	Pool Wildcat Entrada	Dedicated Acreage: 40 Acres
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- ☐ 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.



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

Name John Henry DE FINNEY
Position Administrative Supervisor
Company CONOCO Inc.
Date 8/5/87

I hereby certify that the well location shown on the map is a valid field note of actual survey made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Surveyed
July 28, 1987
Registered Professional Engineer
and/or Land Surveyor

Cecil B. Tullis
Certificate No.
9672

