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NEW MEXICO OIL CONSERVATION COMMISSION

JUN 26 1979

O.C.C. ARTERIA OFFICE

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

E 9359

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☐

DEEPEN ☐

PLUG BACK ☒

b. Type of Well

OIL WELL ☒

GAS WELL ☐

Re-enter

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. Name of Operator

H & W Enterprises

3. Address of Operator

P.O. Box 437 Artesia, New Mexico 88210

4. Location of Well

UNIT LETTER O

LOCATED 330

FEET FROM THE South LINE

AND 2310

FEET FROM THE East

LINE OF SEC. 16

TWP. 17S

RGE. 28E

NMPM

7. Unit Agreement Name

H & W Enterprises

8. Farm or Lease Name

Atlantic State

9. Well No.

3

10. Field and Pool, or Wildcat

Und. S. Red Lake 7 River

12. County

Eddy

19. Proposed Depth

800

19A. Formation

7 Rivers

20. Rotary or C.T.

C.J.

21. Elevations (Show whether D.F., R.T., etc.)

3596

G.L.

21A. Kind & Status Plug. Bond

One Well

21B. Drilling Contractor

H & W Enterprises

22. Approx. Date Work will start

7-1-79

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
8"	5 1/2"	15 1/2#	800'	300	

Drilled as E.M. Ployer State #1 - TD 1964 P & A 1939

Re-enter old hole, clean out to approximately 800'  
Plug back and perforate into Seven Rivers formation

no records

RECEIVED  
JUN 25 1979  
OIL CONSERVATION DIVISION  
SANTA FE

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 10-2-79

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Tony Hall Title Co-owner Date June 22, 1979

(This space for State Use)

APPROVED BY W.A. Grissett TITLE SUPERVISOR, DISTRICT II DATE JUL 2 1979

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to  
surface behind 5 1/2" casing

Notify N.M.O.C.C. in sufficient  
time to witness cementing  
the 5 1/2" casing

N 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.

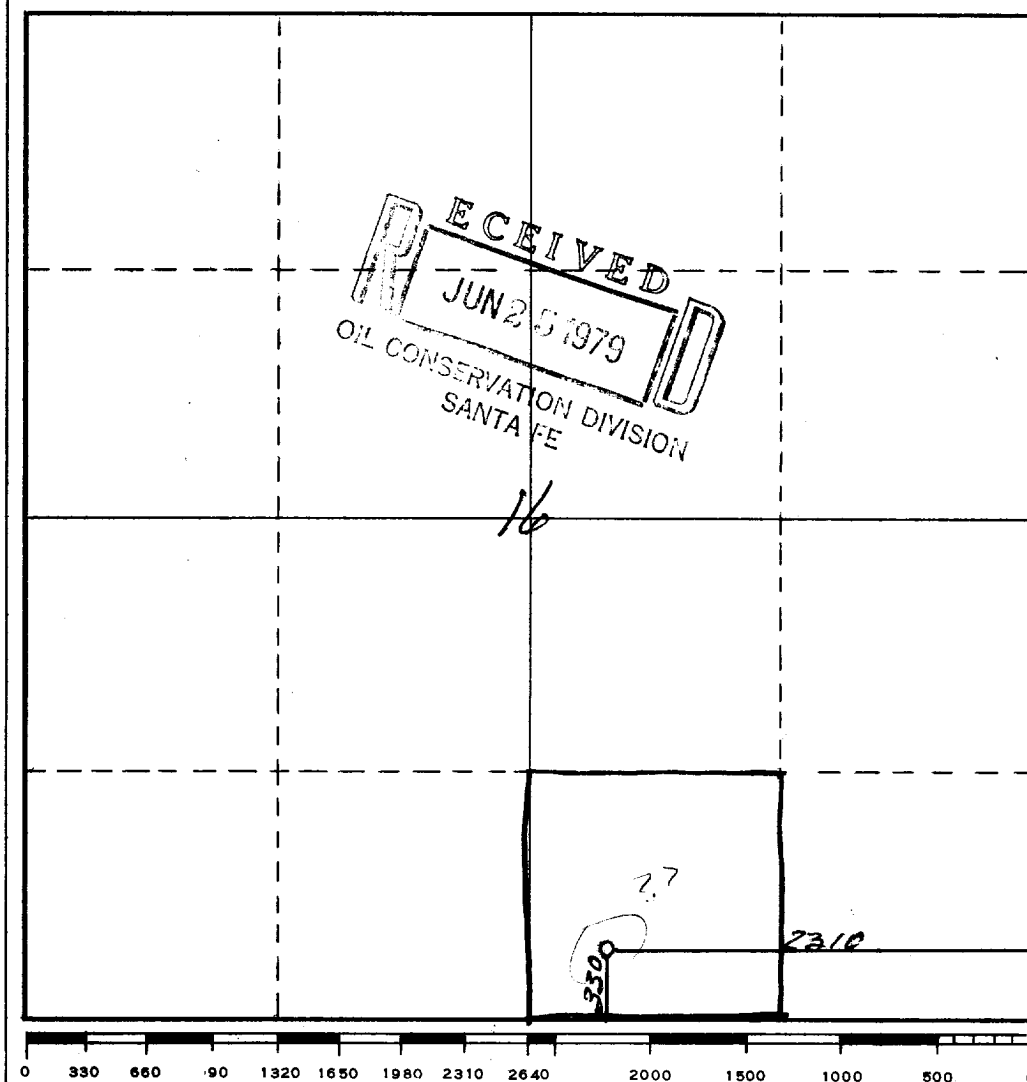
Operator <b>H &amp; W Enterprises</b>			Lease <b>Atlantic St</b>		Well No. <b>3</b>
Unit Letter <b>0</b>	Section <b>16</b>	Township <b>17S</b>	Range <b>28E</b>	County <b>Eddy</b>	
Actual Footage Location of Well: <b>330</b> feet from the <b>South</b> line and <b>2310</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3596</b>	Producing Formation <b>Seven Rivers</b>		Pool <b>Undes. Red Lake 7 Rivers</b>		Dedicated Acreage: <b>40</b> 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.

Name Dean Wilcox  
Position Agent  
Company H & W Enterprises  
Date June 22 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.

Date Surveyed February 20, 1978  
Registered Professional Engineer and/or Land Surveyor  
John A. Mathias Jr  
Certificate No. 1502

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NEW MEXICO SCHOOL OF MINES  
STATE BUREAU OF MINES AND MINERAL RESOURCES  
SOCORRO, NEW MEXICO  
WELL LOG DIVISION

COUNTY ~~LEA~~ Eddy  
FIELD Red Rock  
COMPANY S.M. Ployhar  
LEASE ~~State~~  
LOCATION (1/4) ~~SW 1/4~~  
SEC. 16 T. 17-S. R. 22-E  
4950 5th feet from Nth line and  
2310 feet from East line of Section  
COMMENCED December 18th 1938  
COMPLETED April 12th 1939  
ABANDONED  
REMARKS:

Well No. 1

CASING RECORD		ELEVATION	XXX	FEET
Date, In.	Bottom			
INITIAL DAILY PRODUCTION:				
	117	Open	XXX	bbls. Oil
	498	Open		cu. ft. Gas
	1574	Tbg.		bbls. Oil
		Tbg.		cu. ft. Gas

FORMATION	BOTTOM, FEET	FORMATION	BOTTOM, FEET
Sand Rock	15	Anhydrite	1309
Red Bed	72	Anhydrite & Brown Shale	1335
Gravel-water at 92	108	Gray Lime	1345v
Red bed	278	Anhydrite Brown Shale	1366
Anhydrite	305	Gray Lime	1391
Blue shale	308	Brown Shale & Anhydrite	1404
Gyp	322	" "	1413
Anhydrite and brown Lime	336	Gray Lime	1422
Salt	340	Anhydrite Brown Shale	1430
Anhydrite sand water	375	Lime & Sand Show of gas	1458 1459
Gyp	385	Anhydrite Gray Lime	1503
Gyp Red Bed	389	Brown Sand Anhydrite	1600
Anhydrite	401	Lime Brown Shale	1637
" "	428	Gray lime brown shale	1724
Gyp	437	Gray lime hard	1789
Red Rock	462	Sand lime show of oil	1809
Gyp Red Rock	487	Gray Lime	1810
Red Shale	498	Sand grey	1857
Anhydrite	503	Sand White	1870
Shale	509	Gray Lime	1878
Anhydrite	550	Brown lime shale	1905
Anhydrite & Shale	572	Sand Grey	1918
Red Bed Anhydrite	610	Brown Sahdy lime	1925
Anhydrite	635	Dark grey lime	1951
Anhydrite Brown Shale	652	Sand salt water	
Anhydrite	658	2 bailers per hour	1966
Red Bed	666		
Anhydrite Gray	692		
Anhydrite White	702		
Anhydrite Shale	715		
Gray Lime	725		
Brown Lime	730		
Brown Lime	744		
Gray Lime	755		
Anhydrite	900		
Brown Lime	907		
Anhydrite	968		
Brown Shale Anhydrite	1003		
Red Sand Brown Shale	1020		
Anhydrite Shale	1058		
Salt	1084		
Anhydrite	1226		
Red bed	1260		