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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER- Dry Hole		7. Unit Agreement Name	
2. Name of Operator Cities Service Company		8. Farm or Lease Name Hensley A	
3. Address of Operator P.O. Box 1919 - Midland, Texas 79702		9. Well No. 1	
4. Location of Well UNIT LETTER <u>E</u> <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE, SECTION <u>33</u> TOWNSHIP <u>3S</u> RANGE <u>36E</u> NMPM.		10. Field and Pool, or Wildcat Wildcat	
15. Elevation (Show whether DF, RT, GR, etc.) 4119' GR		12. County Roosevelt	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☒
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

T.D. 7900' Granite Wash. This well was plugged and abandoned in the following manner:

1. RIH w/open ended DP and circulated hole w/mud laden fluid. Spotted a 50 sack cement plug @ 7753 - 7603', across the top of the Siluro-Devonian. LDDP to 7125'.
2. Spotted a 50 sack cement plug @ 7125 - 6975', across the top of the Cisco. LDDP to 5810'.
3. Spotted a 50 sack cement plug @ 5810 - 5650', across the top of the Tubb. LDDP to 4515'.
4. Spotted a 50 sack cement plug @ 4515 - 4365', across the top of the Glorieta. LDDP to 3224'.
5. Spotted a 50 sack cement plug @ 3224 - 3074', half in and half out of the 8-5/8" casing shoe @ 3149' and also in the San Andres Section. LDDP to 1575'.
6. Spotted a 50 sack cement plug @ 1575 - 1451', above the Yates Formation. LDDP.
7. Dumped a 10 sack cement surface plug @ 30 - 0'. Installed a 4" dry hole marker to designate a plugged and abandoned location. Jetted pits and cleaned location.

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

SIGNED Elmer Stantz TITLE Reg. Opr. Mgr. - Prod. DATE 1-12-83

APPROVED BY David Catano OIL & GAS INSPECTOR DATE JUL 12 1983

CONDITIONS OF APPROVAL, IF ANY:

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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form O-105
Revised 11-8-81

51. Indicate Type of Lease
State ☐ Fee ☒
1. State of New Mexico Lease No.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____
1. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

2. Lease Agreement Name
3. Lease Name
Hensley A
4. Well No.
1
10. Field, well pool, or wildcat
Wildcat

2. Name of Operator
Cities Service Company
3. Address of Operator
P.O. Box 1919 - Midland, Texas 79702
4. Location of Well
UNIT LETTER E LOCATED 2310 FEET FROM THE North LINE AND 990 FEET FROM
THE West LINE OF SEC. 33 TWP. 3S RGE. 36E NMPM

11. County
Roosevelt

15. Date Spudded
11-24-82
16. Date T.D. Reached
12-24-82
17. Date Compl. (Ready to Prod.)
Plugged & Abandoned
18. Elevations (DF, RKB, RT, GR, etc.)
4119' GR
20. Total Depth
7900'
21. Plug Back T.D.
22. If Multiple Compl., How Many
23. Intervals Drilled By
Rotary Tools
Cable Tools
0 - T.D. 7900'

24. Producing Interval(s), of this completion - Top, Bottom, Name
25. Was Directional Survey Made
No
26. Type Electric and Other Logs Run
CNL/IDL, BHC Sonic, DLL/MSFL - Deviation Survey
27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	355'	17-1/2"	300 sacks	Circulated
8-5/8"	24 & 32#	3149'	12-1/4"	450 sacks	Circulated

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
AMOUNT AND KIND MATERIAL USED

33. PRODUCTION
Date First Production
Production Method (Flowing, gas lift, pumping - Size and type pump)
Plugged and Abandoned
Well Status (Prod. or Shut-in)
Date of Test
Hours Tested
Choke Size
Prod'n. Per Test Period
Oil - Bbl.
Gas - MCF
Water - Bbl.
Gas - Oil Ratio
Flow Tubing Press.
Casing Pressure
Calculated 24-Hour Rate
Oil - Bbl.
Gas - MCF
Water - Bbl.
Oil Gravity - API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Test Witnessed By

35. List of Attachments
Deviation Survey
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.
SIGNED Elmer Startz TITLE Reg. Opr. Mgr. - Prod. DATE 1-12-83

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depth. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 35 through 44 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1135.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____
T. Salt _____
B. Salt _____
T. Yates _____ 2082'
T. 7 Rivers _____
T. Queen _____ 2694'
T. Grayburg _____
T. San Andres _____ 3071'
T. Glorieta _____ 4343'
T. Paddock _____
T. Blinberry _____ 5702'
T. Tubb _____
T. Drinkard _____ 6400'
T. Abo _____
T. Wolfcamp _____ 7070'
T. Penn. _____
T. Cisco (Bough C) _____ 7458'

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, from _____ to _____
No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	355	355	Surface Rock & Red Beds				
355	780	425	Red Beds				
780	2802	2022	Red Beds & Anhydrite				
2802	3044	242	Anhydrite & Shale				
3044	3150	106	Shale & Anhydrite				
3150	3230	80	Dolomite & Anhydrite				
3230	4330	1100	Anhydrite & Shale				
4330	4847	517	Lime				
4847	5350	503	Dolomite & Shale				
5350	7000	1650	Shale & Dolomite				
7000	7100	100	Dolomite				
7100	7240	140	Shale				
7240	7316	76	Anhydrite & Shale				
7316	7480	164	Lime & Shale				
7480	7900	420	Lime & Granite Wash				
			T.D. 7900'				

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JAN 14 1983

O.C.D.
HOBBS OFFICE

AFFIDAVIT

State of Texas Cities Service Company

County of Midland Lease Name Hensley A Well # 1

In Sec. 33 Twp. 3S Rge. 36E

County of Roosevelt

State New Mexico

Elmer Startz of lawful age being first duly sworn deposes and

says:

That he supervises development and operation of the captioned lease and is duly qualified and authorized to make this affidavit and is fully acquainted with all facts herein set out concerning Deviation and Directional drilling.

<u>Degrees</u>	<u>Depth</u>	<u>Degrees</u>	<u>Depth</u>	<u>Degrees</u>	<u>Depth</u>
1.00	355	1.50	5708		
1.00	844	1.00	5923		
.75	1051	1.00	6418		
.75	1310	1.25	6908		
1.00	1559	1.00	7000		
1.00	1799	1.00	7360		
1.25	2022	1.00	7838		
1.25	2273				
1.50	2459				
2.00	2553				
2.00	2643				
2.00	2735				
2.00	2799				
2.00	2922				
2.00	3013				
2.25	3417				
2.25	3511				
2.25	3605				
2.00	3975				
1.25	4225				
1.50	4721				
1.50	5214				

T.D. 7900

Further affiant saith not.

Subscribed and sworn to before me this 12th day of January, 19 83

My Commission Expires 10-31-84

Midland County, Texas

Elmer Startz
Christine Hand Notary Public

