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

Form C-105
Revised 11-1-78

1. Indicate Type of Lease State ☒ Fee ☐
2. State Oil & Gas Lease No.
3. Unit Agreement Name
4. Farm or Lease Name State 30
5. Well No. 1
6. Production Pool, or Without Undesignated

7. TYPE OF WELL OIL ☐ GAS ☐ DRY ☒ OTHER
8. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PULL BACK ☐ REPERFORATE ☐ OTHER
9. Name of Operator J. S. Abercrombie Mineral Co., Inc. P. O. Box 27339, Houston, Texas 77027

11. LOCATION OF WELL
TIT LETTER J LOCATION 1980 FEET FROM THE South LINE AND 1980 FEET FROM

12. Date of Report 12/27/78	13. Date Well Began (Ready to Prod.) 12/27/78	14. Elevation (D.R., R.R., R.L., G.K., etc.) G.L. = 3738.2	15. Elev. Casinhead 3736.35
16. Total Depth 7550	17. Depth to Top of Reservoir 7493	18. Multiple Completions, How Many 0-TD	19. Interval 0-TD
20. Production Interval (If 1, time completion - 1, bottom, Name) None			21. Was Directional Survey Made Single Shot Survey
22. Type of Logging and Other Logs Run Dual Induction - SFL, Compensated Neutron Formation Density			23. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4	34	343'	17"	400 sx Class "c"	None
8 5/8	24	3000'	11"	1000 sx HLW & 200 sx C1 "c"	None
5 1/2	17	7537'	7 7/8"	365 sx Class "c" w/5# KCL & .5% CFR-2 per sx	5218'

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

24. Perforations (Interval, size and number)

See Attachment "A"

25. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

See Attachment "A"

PRODUCTION

26. First Production Date 12/27/78	27. Production Method (Flowing, gas lift, pumping - size and type pump)	28. Well Status (Prod. or Shut-in)
29. Production Data (Flowing, gas lift, pumping - size and type pump)	30. Production Data (Flowing, gas lift, pumping - size and type pump)	31. Production Data (Flowing, gas lift, pumping - size and type pump)
32. Production Data (Flowing, gas lift, pumping - size and type pump)	33. Production Data (Flowing, gas lift, pumping - size and type pump)	34. Production Data (Flowing, gas lift, pumping - size and type pump)
35. Production Data (Flowing, gas lift, pumping - size and type pump)	36. Production Data (Flowing, gas lift, pumping - size and type pump)	37. Production Data (Flowing, gas lift, pumping - size and type pump)

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

R. L. Felt TITLE Production Manager

DATE 4/18/79

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 7 days after the completion of any newly-drilled or reopened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 31 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state lands where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1510	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1700	T. Strawn	T. Kirtland Fruitland	T. Penn. "C"
B. Salt 2630	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2810	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3110	T. Devonian	T. Mancos	T. Madison
T. Queen 3720	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4089	T. Montevia	T. Mancos	T. McCracken
T. San Andres 4467	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. T. dilto	T.
T. Drinkard 7102	T. Delaware Sand	T. Entrada	T.
T. Abo 7390	T. Bone Springs	T. Wingate	T.
T. Wolfcamp MR	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough Co)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

No Commercial Oil or Gas Zones

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	350	350	Sd & red beds				
350	1500		Red beds				
1500	1800		Anhy. & redbeds				
1800	2810		Salt & Anhy.				
2810	3110		Yates sd & sh				
3110	3720		7-Rivers sd & sh				
3720	4089		Queen sd & sh				
4089	4467		Grayburg sd & sh				
4467	5018		San Andres Lime				
5018	5407		Delaware sd & sh				
5407	6410		Bone Springs lime & sds				
6410	7102		Clearfork Lime				
7102	7390		Drinkard Lime				
7390	7550		Abo Lime				

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OIL CONSERVATION COMM.
MOBBS, N. M.

ATTACHMENT "A"

PERFORATIONS AND TEST RECORDS

	<u>Perforations</u>	<u>Acid Treatment</u>	<u>Recovery</u>
Zone I	7255', 7265', 7280', 7311', 7330', 7362', 7372' (7 .45" holes)	1000 Gallons 20% HCL	Swabbed 10 bbls formation water
Zone II	7020', 7023', 7118', 7122', 7131', (5 .45" holes)	1000 Gallons 20% HCL	Swabbed 405 bbls formation water w/ show of oil
Zone III	6727', 6739', 6745', 6798', 6813', 6827', 6852', 6893', 6895', (9 .45" holes)	1700 Gallons 15% HCL	Swabbed 127 bbls formation water
Zone IV	5871', 5881', 5886', 5906', 5916', 5924', (6 .45" holes)	1000 Gallons 15% HCL	Swabbed 143 bbls formation water
Zone V	5657', 5662', 5663', 5664', 5665', 5666', 5667', (7 .45" holes)	1000 Gallons 15% HCL	Swabbed 111 bbls formation water

OPEN HOLE DRILL STEM TEST RECORD

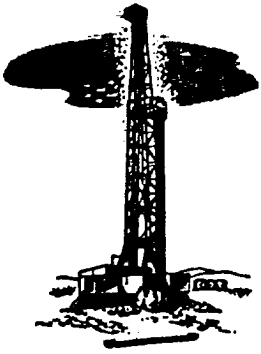
- DST #1 6980'-7030' Packers did not hold
- DST #2 6896'-7030' Recovered 473' oil and gas cut drilling mud. 1st flow 30 min 57 psi, 2nd flow 90 min 86 psi, 1st SI 60 min 2886 psi, 2nd SI 180 min 2328 psi
- DST #3 7040'-7076' Recovered 50' free oil, 180' drilling fluid, 3470' formation water. 1st flow 30 min 684 psi, 2nd flow 90 min 1746 psi, 1st SI 60 min 2200 psi, 2nd SI 180 min 2171 psi
- DST #4 5657'-5678' Recovered 150' free oil, 276' drilling fluid, 310' water cut drilling fluid, 736' formation water. 1st flow 15 min 142 psi, 2nd flow 60 min 542 psi, 1st SI 30 min 1789 psi, 2nd SI 120 min 1845 psi
- DST #5 7101-7127 Recovered 57' free oil, 174' water oil cut. 1st flow 30 min 85 psi, 2nd flow 60 min 142 psi, 1st SI 60 min 2186 psi, 2nd SI 120 min 2214 psi

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OIL CONSERVATION COMM.

HOBBS, N. M.



L & M DRILLING, INC. - Oil Well Drilling Contractors

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

February 5, 1979

J. S. Abercrombie Mineral Company, Inc.
P.O. Box 27339
Houston, Texas 77027

Gentlemen:

The following is a Deviation Survey on the State 30 #1
well located in the NW/4 of SE/4, Section 30, T18S, R37E,
Lea County, New Mexico:

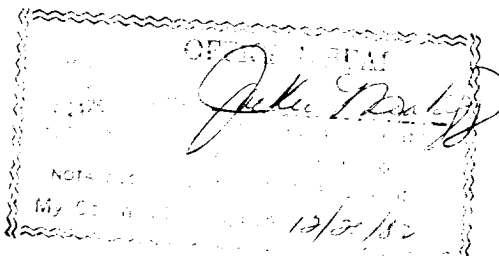
<u>Depth</u>	<u>Deviation</u>
343'	1/4°
1018'	1/4°
1485'	1/4°
1917'	1-3/4°
2395'	2-1/2°
2789'	3-1/4°
3000'	3-1/4°
3542'	3-1/4°
4015'	3°
4103'	1-3/4°
4712'	1-1/2°
5171'	1-3/4°
6339'	1-1/2°
7030'	4°
7492'	3-3/4°
7650'	4°

Very truly yours,

B. N. Muncy, Jr.
B. N. Muncy, Jr.
President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me this 5th day
of February, 1979.



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**OIL CONSERVATION COMM.
HOBBS, N. M.**