

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

RECEIVED

FEB 20 1981

O. C. D.
ARTESIA, OFFICE14. Indicate Type of Lease
State ☐ Fee ☒

15. State Oil & Gas Lease No.

16. State A Record Name

17. Name of Lease Name

VILLA B COM

18. Well No.

1

19. Field and Section, or Wildcat

Und. N. Lovino Atoka
N. Lovino - Artesia Gas

20. County

Eddy

21. Elev. Casinghead

3011.9

22. Was Directional Survey

No

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
13-3/8"	48#	399'	17 1/2"	420 Sacks	Circulated
9-5/8"	36 & 40#	2465'	12 1/4"	2310 Sacks	Circulated
7"	23, 26, & 29#	10987'	8 1/2"	1900 Sacks	Circulated

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8" OD	10,925'	10,925'
Nipple	in tail pipe @ 10,945'	

31. Perforation Record (Interval, size and number)

10,987 - 11,706' (Open Hole)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production 2/3/81		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 2/9/81	Hours Tested 4 Hrs	Choke Size 5, 6, 7, 9/64"	Prod'n. Per Test Period 3	COND. Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio 218,556
Flow Tubing Press. 3850	Casing Pressure	Calculated 24-Hour Rate C.A.O.F.	Oil - Bbl.	Gas - MCF 3934	Water - Bbl.	Oil Gravity - API (Corr.) 56.0	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Shut-in waiting on pipeline connection

Test Witnessed By
J.C. Bussell

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

E. C. Under

TITLE

Region Oper. Mgr.

DATE

2/18/81

INSTRUCTIONS

This form is to be filed with the appropriate Trust Office of the Commission not later than 20 _____ after the completion of any newly-drilled or deepened well. It shall be accompanied by or a copy of all electrical and radio-activity logs run on _____ 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 32 through 34 shall be reported for each zone. This form is to be filed in quintuplicate except on state land, 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 _____	T. Canyon _____	10608	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Atoka _____	11016	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____		T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____		T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____		T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____		T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____		T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____		T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____		Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____		T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____		T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____		T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	2443	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	5985	T. Wingate _____	T. _____
T. Wolfcamp _____	T. 1st SD _____	6090	T. Chinle _____	T. _____
T. Penn. _____	T. 2nd SD _____	7732	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. 3rd SD _____	8590	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 _____

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	400	400	Surface Rock	10589	10704	115	Shale & Sand
400	1075	675	Sand & Shale	10704	10764	60	Shale, Lime & Sand
1075	1505	430	Anhydrite	10764	10905	141	Shale, & Lime
1505	2011	506	Salt & Anhydrite	10905	11018	113	Lime & Shale
2011	2477	466	Anhydrite	11018	11051	33	Lime
2477	2735	258	Lime	11051	11120	69	Shale & Lime
2735	3560	825	Anhydrite	11120	11165	45	Lime & Shale
3560	4404	844	Lime & Sand	11165	11219	54	Lime
4404	5960	1556	Lime	11219	11233	14	Lime & Shale
5960	6567	607	Lime & Sand	11233	11387	154	Shale & Lime
6567	8037	1470	Lime	11387	11424	37	Shale
8037	8824	787	Lime & Shale	11424	11497	73	Lime & Shale
8824	9448	624	Lime	11497	11584	87	Shale & Lime
9448	9718	270	Lime & Shale	11584	11608	24	Lime, Shale & Sand
9718	10259	541	Shale, Lime & Sand	11608	11706	98	Shale & Lime
10259	10589	330	Shale & Lime				T.D. 11706'