

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-025-31127

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-1618

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

7. Lease Name or Unit Agreement Name
Ganso State

8. Well No.
2

9. Pool name or Wildcat
Hat Mesa Delaware

a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

Name of Operator
Strata Production Company

Address of Operator
648 Petroleum Building, Roswell, NM 88201

Well Location
Unit Letter J: 1650 Feet From The South Line and 2310 Feet From The East Line

Section 32 Township 20-S Range 33-E NMPM Lea County

10. Date Spudded 3-29-91	11. Date T.D. Reached 4-16-91	12. Date Compl. (Ready to Prod.) 5-1-91	13. Elevations (DF& RKB, RT, GR, etc.) 3630' GR	14. Elev. Casinghead 3632'
5. Total Depth 8380'	16. Plug Back T.D. 8339'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By WEK	19. Rotary Tools Cable Tools
9. Producing Interval(s), of this completion - Top, Bottom, Name 7151' - 8121' Delaware				20. Was Directional Survey Made yes
21. Type Electric and Other Logs Run DLL, CNL, MSFL				22. 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"	54.5#	342'	17 1/2"	315 sx"C" & circ	
8 5/8"	32 & 24#	3130'	12 1/4"	1000 sx"LTE", 200	sx"C"
5 1/2"	17#	8393'	7 7/8"	315 sx POZ, 850	sx"LTE"

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8300'	

26. Perforation record (interval, size, and number)
7151'-7200' (14-.42 holes)
8069'-8121' (18-.42 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
7151-7200' 1500 gals 7 1/2% NEEF
8069-8121' 1700 gal 7 1/2% NEEF
(Frac w/46, 500#20/40, 10,000#16/30 40,000 gal VERSAJEL 1400)

28. PRODUCTION gal VERSAJEL 1400)

Date First Production 5-9-91	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing
Date of Test 5-9-91	Hours Tested 24	Choke Size -0-
Flow Tubing Press.	Casing Pressure 35#	Calculated 24-Hour Rate
Oil - Bbl. 125	Gas - MCF Testing	Water - Bbl. 97
Oil Gravity - API - (Corr.) 38.9	Gas - Oil Ratio	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented (Phillips) negotiating contract

Test Witnessed By
Frank Morgan

30. List Attachments
Logs, deviation survey, and Request for Allowable

31. 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

Signature Frank S. Morgan Printed Name Frank S. Morgan Title Vice-President
Field Operations

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened 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 25 through 29 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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 1353	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1510	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3160	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3550	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 Otzie
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. Delaware Sand 4945	T. Todilto	T.
T. Drinkard	T. Bone Springs 8324	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	1353	1353	Red shales & sandstones				
1353	1510	157	Anhydrite				
1510	3160	1650	Salt, shale, anhydrite				
3160	3550	390	Sandstone, dolomite & shales				
3550	4945	1395	Dolomite				
4945	8324	3379	Sandstone, dolomite				
8324	8388	64	Limestone, shale				
T.D.	8388						

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