

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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp 8,380'
 T. Penn 9,034'
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn 9,562'
 T. Atoka 9,882'
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand 3,128'
 T. Bone Springs 4,653'
 T. _____
 T. _____
 T. _____
 T. _____

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" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 9,680' to 9,700' _____
 No. 2, from 9,842' to 9,858' _____
 No. 3, 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 None 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
3,128'	4,652'	1,525'	Sandstone, limestone				
4,653'	8,379'	3,726'	Limestone, sand, shale				
8,380'	9,033'	653'	Shale, limestone				
9,034'	9,562'	528'	Shale				
9,562'	9,881'	319'	Limestone, shale				
9,881'	9,910'	29'	Limestone				

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 83210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-105
Revised 1-1-89

CISF
B2M
ST
B2M

JUN 6 '90

WELL API NO.
30-015-26315

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
LG 8793

7. Lease Name or Unit Agreement Name
Mosley Spring "32"
State COM

8. Well No.
3

9. Pool name or Wildcat
~~Undr~~ Dark Canyon - Penn Gas

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

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

2. Name of Operator
Great Western Drilling Company

3. Address of Operator
P.O. Box 1659, Midland, Texas 79702

4. Well Location
Unit Letter G : 1,980 Feet From The East Line and 1,980 Feet From The North Line

Section 32 Township 23-S Range 25-E NMPM Eddy Country

10. Date Spudded 4-7-90 11. Date T.D. Reached 04-30-90 12. Date Compl. (Ready to Prod.) 05-25-90 13. Elevations (DF & RKB, RT, GR, etc.) 3,849' GR, (3,863' KB) 14. Elev. Casinghead 3,848'

15. Total Depth 9,925' 16. Plug Back T.D. 9,914' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0 - 9,925' Cable Tools

19. Producing Interval(s), or this completion - Top, Bottom, Name
Top 9,842', Bottom 9,858', Strawn 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run Dual Laterolog, Microguard, Spectral Density, Dual Spaced Neutron, Caliper and Gamma Ray 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#	423' KBM	17-1/2"	420 Sxs. "C"	Circ. 90 Sxs.
8-5/8"	24# & 28#	2,893' KBM	11"	900 Sxs. "H", 495 Sxs. "G"	Circ. 10 Sxs.
4-1/2"	11.6#	9,925' KBM	7-7/8"	325 Sxs. Lite, 300 Sxs. "H"	Circ. 140 Sxs.
4-1/2"	DV-Tool	7,210' KBM	7-7/8"	885 Sxs. "C"-Lite	T-Cmt. 2,920'

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	9,807'
						9,807'

26. Perforation record (interval, size, and number)
Perf.: 9,842'-9,858' (2 SPF 16'-33 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL 9,842'-9,858' AMOUNT AND KIND MATERIAL USED Acidized w/4,000 gals. MOD 202 Acid + 10,000 SCF N2 + 66 RCN ball sealers & additives

PRODUCTION

Date First Production 05-25-90 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing

Date of Test 05-25-90 Hours Tested 4 hrs. Choke Size 6/64 - 7/64 Prod'n For Test Period 8/64 - 9/64 Oil - Bbl. 0 Gas - MCF 193.39 Water - Bbl. 0 Gas - Oil Ratio 0

Flow Tubing Press. 9/64" CK. 2240 Casing Pressure Pkr. Calculated 24-Hour Rate 0 Oil - Bbl. 0 Gas - MCF 1,419 Water - Bbl. 0 Oil Gravity - API - (Corr.) 0

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

Sold A.O.F. 3,146 MCFD

Test Witnessed By
John Keeling

30. List Attachments

Potential Test, Deviation Survey, DST's, Set of Logs.

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 M.B. Myers

Printed Name M.B. Myers

Title Ass't. to Gen. Supt.

Date 6-5-90