

O CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State ☐ Fee ☒
5. State Oil & Gas Lease No. NA
7. Unit Agreement Name NA
8. Farm or Lease Name WILLIAMS
9. Well No. 2
10. Field and Pool, or Wildcat BISHOP CANYON
12. County LEA

1. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

2. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

Name of Operator

DUANAH PETROLEUM, INC.

Address of Operator

4800 QUORUM DRIVE, SUITE 500, DALLAS, TEXAS 75240

Location of Well

WELL LETTER H LOCATED 2310 FEET FROM THE NORTH LINE AND 560 FEET FROM

EAST LINE OF SEC. 11 TWP. 18S RGE. 38E NMPM

3. Date Spudded

1-9-82

16. Date T.D. Reached

1-19-82

17. Date Compl. (Ready to Prod.)

4-19-82

18. Elevations (DF, RKB, RT, GR, etc.)

3641' GL

19. Elev. Casinghead

20. Total Depth

5100'

21. Plug Back T.D.

4940'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

XX

24. Producing Interval(s), of this completion - Top, Bottom, Name

4863'-4873'

25. Was Directional Survey Made

YES

26. Type Electric and Other Logs Run

DLL/SFL/GR, FDC/CNL

27. Was Well Cored

NO

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	#23	318'	11/8"	225	
4-1/2"	#9.5	5100'	7 7/8"	150 sx lite w/5# sx 1014 salt, 1/2# sx flocl, followed by 200 Cl-C w/18% salt	

9. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4650'	4594'

10. Perforation Record (Interval, size and number)

4950'-4954' 10 shots
4955'-4956' 4 SPF, .41 dia
4863'-4873'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4955'-4956'	5 bbl. 20% HCL LST. NE FE
4863'-4873'	5 bbl. 20% HCL LST, NE FE

13. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping – Size and type pump)					Well Status (Prod. or Shut-in)	
4-19-82		Pumping					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil – Bbl.	Gas – MCF	Water – Bbl.	Gas – Oil Ratio	
4-29-82	24	1"	→	20	300	120	15000	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil – Bbl.	Gas – MCF	Water – Bbl.	Oil Gravity – API (Corr.)		
60	60	→	--	--	--	26.5		

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

NEGOTIATING, VENTED AT THIS TIME

Test Witnessed By

Ray Cole

15. List of Attachments

INCLINATION REPORT, REQUEST FOR ALLOWABLE

16. 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

LINDA CHAPMAN

TITLE

ENGINEERING TECHNICIAN

DATE

4-29-82

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 30 days after the completion of any newly-filled 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 depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on store land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Any	2000	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	2150	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	3100	T. Aloka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	3250	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	4100	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4850	T. Montoya	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Ortiz
T. Glorieta		T. McKee	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T. T.
T. Elmhurst		T. Gr. Wash	T. Morrison	T. T.
T. Tubb		T. Granite	T. Todillo	T. T.
T. Drinkard		T. Delaware Sand	T. Entrada	T. T.
T. Abo		T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp		T. T.	T. Chinle	T. T.
T. Penn.		T. T.	T. Permian	T. T.
T. Cisco (Bough C)		T. T.	T. Penn. "A"	T. T.

OIL OR GAS SANDS OR ZONES

No. 1, from	4850'	to	4873'	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.

NONE

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

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	375	375	Sand and clay				
375	2000	1625	Red beds, clay				
2000	2150	150	Anhydrite				
2150	3250	1100	Salt				
3250	4100	850	Sand				
4100	4850	750	Sand				
4850	5100	250	Dolomite				

O.C.D.
HOBBS OFFICE

MAY 3 1982

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