

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL 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.

LG 5582

7. Unit Agreement Name

8. Farm or Lease Name

Wichita State

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat

12. County

Quay

10. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐

b. TYPE OF COMPLETION

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

2. Name of Operator

THE DESANA CORPORATION

3. Address of Operator

600 Building of the Southwest, Midland, Texas 79701

4. Location of Well

UNIT LETTER M LOCATED 660 FEET FROM THE south LINE AND 660 FEET FROMTHE west LINE OF SEC. 36 TWP. 5-N RGE. 30-E NMPM

15. Date Spudded

12-6-82

16. Date T.D. Reached

1-11-83

17. Date Compl. (Ready to Prod.)

4-16-83

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

4602' GL

19. Elev. Casinghead

4601

20. Total Depth

7150'

21. Plug Back T.D.

2476'

22. If Multiple Compl., How

Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-TD

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

2070-91' San Andres

25. Was Directional Survey

Made

No

26. Type Electric and Other Logs Run

Guard Forxo, CD-DSN, Acoustic-Gamma, Geo-Phone

27. 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# H-40	365'		400sx"C"2%CaCl ₂ #Flocele	(circ 170 sx)
8-5/8"	24# J-55	972'		200sxLite5#salt 1/4#Flocele	
				200sx"C"2%CaCl	
4-1/2"	10.5#	2464'		275sx50-50Poz"C"6#salt	475sx"C"6#salt

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	2042	2048

31. Perforation Record (Interval, size and number)

2070-72', 2077-83', 2085-87', 2089-91'
2 JSPF 3/8" hole 28 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2423-25&2428-31'	250 gal 15% MCA
2382-85' 2 JSPF	250 gal Zylene, 500 gal 7 1/2 NEFE
2349-53&2362-64'	250 gal 7 1/2 NEFE
2070-91' 2 JSPF	2250 gal 15% MCA

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)					Well Status (Prod. or Shut-in)	
3-25-83		Flowing					SI	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio	
4-6-83	4	7-11.5/64'	→	0	39.03	0	NA	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)		
430	Pkr	→	0	519	0	NA		

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

vented

Test Witnessed By

Jarrell Well Testing

35. List of Attachments

2-C-122, 3-C-103, 5 deviation surveys, 1 set of logs (GD-Forxo, CD-DSN, Velocity)

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 Jed FrancisTITLE Production EngineerDATE May 10, 1983

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 30 through 34 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	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 <u>1500' (+3119)</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>2580' (+2039)</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>4504' (+115)</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>4991' (-372)</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>5775' (-1156)</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>6310' (-1691)</u>	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 _____

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	1200		Shale, red soft	4500	5750		Red shale, some anhydrite & VFG ss
1200	1500		Anhy, shale, some VFG ss				
1500	2550		Dolo, anhy, some salt	5750	6300		Ls & red shale, some ss & Granite Wash
2550	3700		Red shale & anhy, some ls & ss	6300	7060		Ls & gray shale, some dolo Granite Wash
3700	4000		Mostly salt w/some red sh	7060	TD		Granite
4000	4500		Red shale, salt, anhy, some ss				