

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

1a. 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 FROM

THE 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 Surve Made

No

26. Type Electric and Other Logs Run

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

27. Was Well Cored

No

28. 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 <sub>2</sub> #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

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 NEFF
2349-53&2362-64'	250 gal 7 1/2 NEFF
2070-91' 2 JSPF	2250 gal 15% MCA

33. PRODUCTION

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

TITLE Production Engineer

DATE

May 10, 1983

