

SANTO  
FILE  
U.S.G.S.  
LAND OFFICE  
OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT LOG

APR 28 1982

5a. Indicate Type of Well  
State ☒ ☐  
5. State Oil & Gas Lease No.  
K 2538

1. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER O. C. D.

2. TYPE OF COMPLETION  
NEW WELL ☒ \* WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER \*Re-entry

3. Name of Operator  
THE DESANA CORPORATION

4. Address of Operator  
600 Building of the Southwest, Midland, Texas 79701

5. Location of Well  
UNIT LETTER K LOCATED 1976 FEET FROM THE South LINE AND 1980 FEET FROM

6. THE West LINE OF SEC. 32 TWP. 23-S RGE. 27-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name  
State "A"

9. Well No.  
1

10. Field and Pool, or Wildcat  
Bone Spring-Wildcat

11. County  
Eddy

12. Date Spudded  
2-16-82

13. Date T.D. Reached  
2-24-82

14. Date Compl. (Ready to Prod.)  
3-11-82

15. Elevations (DF, RKB, RT, GR, etc.)  
3246' GL

16. Elev. Casinghead  
3245'

17. Total Depth  
5616' (Clean Out)

18. Plug Back T.D.  
5575'

19. If Multiple Compl., How Many

20. Intervals Drilled By  
Rotary Tools

21. Cable Tools

22. Producing Interval(s), of this completion - Top, Bottom, Name  
5496' to 5516' - Bone Spring

23. Was Directional Survey Made  
No

24. Type Electric and Other Logs Run  
Gamma Ray

25. Was Well Cored  
No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	NA	375	Run by Phillips	375 sx	None
9-5/8	NA	5850	In 1965	1860 sx	1490'
4-1/2	10.50	5610	7-7/8	300 sx 50-50 poz Class C	None

27. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

28. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	5410'	5410'

29. Perforation Record (Interval, size and number)  
5496-5516' - Dia. 40 (21 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5496-5516'	500 gal 15%
"	6000 gal 15%
"	Frac 51,000 gal gel KCL, w/ 128,000# sand.

31. PRODUCTION

Date First Production  
3-26-82

Production Method (Flowing, gas lift, pumping - Size and type pump)  
Flowing

Well Status (Prod. or Shut-in)  
SI

Date of Test  
3-27-82

Hours Tested  
4

Choke Size  
7/64 to 11/64

Prod'n. For Test Period  
4.0

Oil - Bbl.  
4.0

Gas - MCF  
106

Water - Bbl.  
18

Gas - Oil Ratio  
26618

Flow Tubing Press.  
1745

Casing Pressure  
Pkr

Calculated 24-Hour Rate  
24

Oil - Bbl.  
24

Gas - MCF  
6999

Water - Bbl.  
18

Oil Gravity - API (Corr.)  
64.7

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

Test Witnessed By  
Jarrel Well Testing

33. List of Attachments  
2-C-122, 3-C-103

34. 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 Tom R. Cook TITLE Production Superintendent DATE April 27, 1982

This form is to be filed with the appropriate District Office of the Commission 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.

Southeastern New Mexico		Northwestern New Mexico	
T. Castile 740 (+2520)		T. Ojo Alamo _____	T. Penn. "B" _____
T. Anhy _____	T. Canyon _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Strawn _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Salt _____	T. Atoka _____	T. Cliff House _____	T. Leadville _____
T. Yates _____	T. Miss _____	T. Menefee _____	T. Madison _____
T. 7 Rivers _____	T. Devonian _____	T. Point Lookout _____	T. Elbert _____
T. Queen _____	T. Silurian _____	T. Mancos _____	T. McCracken _____
T. Grayburg _____	T. Montoya _____	T. Gallup _____	T. Ignacio Qtzte _____
T. San Andres _____	T. Simpson _____	T. Base Greenhorn _____	T. Granite _____
T. Glorieta _____	T. McKee _____	T. Dakota _____	T. _____
T. Paddock _____	T. Ellenburger _____	T. Morrison _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Todilto _____	T. _____
T. Tubb _____	T. Granite _____	T. Entrada _____	T. _____
T. Drinkard _____	T. Delaware Sand 2185(+1075)	T. Wingate _____	T. _____
T. Abo _____	T. Bone Springs 5464(-2203)	T. Chinle _____	T. _____
T. Wolfcamp _____	T. 1st Bone Spring ss	T. Permian _____	T. _____
T. Penn. _____	T. 6565(-3307)	T. Penn. "A" _____	T. _____
T. Cisco (Bough C) _____	T. _____		

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2185	2185	Anhy, salt, & dolo				
2185	2855	670	Fine grain ss & shale Top Cherry Canyon 2855(+407)				
2855	2995	140	Limestone & some ss				
2995	5465	2470	Mostly fine grain ss, siltstone, & shale				
5465	6565	1100	Mostly fine crystalline dense limestone and some thin bedded shale.				

*Re Entry refer to original*