

RECEIVED BY
OIL CONSERVATION DIVISIONOCT 16 1985
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501O. C. D.
ARTESIA, OFFICE
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐
PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐c. Name of Operator
The Superior Oil Company ✓d. Address of Operator
Nine Greenway Plaza, Suite 2700, Houston, Texas 77046

e. Location of Well

7. Unit Agreement Name

8. Farm or Lease Name
Burton Flat9. Well No.
110. Field and Pool, or Wildcat
Avalon-Bone Spring, East

f. NEUT LETTER J LOCATED 2950 FEET FROM THE N LINE AND 1700 FEET FROM

g. E LINE OF SEC. 1 TWP. 21S RGE. 27E NMPM

12. County
Eddy

5. Date Spudded 7-24-85 16. Date T.D. Reached 8-7-85 17. Date Compl. (Ready to Prod.) 9-26-85 18. Elevations (DF, RKB, RT, GR, etc.) KB 3204 GL - 3190 19. Elev. Casinghead 3190

0. Total Depth 5722 21. Plug Back T.D. 5680 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools X Cable Tools

4. Producing Interval(s), of this completion - Top, Bottom, Name
5604-5622 Bone Springs 25. Was Directional Survey Made NO5. Type Electric and Other Logs Run
CNL-LDT-GR-CAL, DLL-RXO-GR, Sonic 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	54.5#	665	17 1/2	650 x CLC (858 CF)	Circ
8 5/8	24#	2552	12 1/4	1500 x CLC (1980 CF)	Circ
5 1/2	15.5#	5722	7 7/8	800 x lite (1448 CF)	Circ
				+ 450 x CLC (594 CF)	

LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	SN @ 5620	TAC @ 5557

Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
perf w/4 JSPF 5604-5622 (73 holes)				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				5604-5622	Spot 200 gal 15% Di NeFe HCL
					SWF w/4200 gal YF-4 + 10878 gal
					2% KCL w/YF-4 fluid w/4200 gal
					CO2 w/24000# 20/40 Brady sd.

PRODUCTION							
First Production 9-26-85		Production Method (Flowing, gas lift, pumping - Size and type pump) 1 1/2 x 2 x 24 Pump				Well Status (Prod. or Shut-in) Producing	
Time of Test 10-1-85	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl. 10	Gas - MCF 125	Water - Bbl. 6	Gas - Oil Ratio 12500
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 43.5 @ 60	

Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold Test Witnessed By
T. J. AuldList of Attachments
C-104, Inclination Survey, Logs

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 Nancy Lewis TITLE MOBIL PRODUCING TX. & N.M., INC.
AS AGENT FOR THE SUPERIOR OIL COMPANY DATE 10-11-85

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" _____
D. 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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____ 2711	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____ 5507	T. Wingate _____	T. _____
T. Wolfcamp _____	T. Capitan Reef _____ 1485	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, 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
1485	2711	1226	Limestone				
2711	5507	2796	Mostly Sands, some Limestone				
5507	5722	215	Limestone, thin sands				

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OCT 15 1985
G.S.D.
HOBBES OFFICE

INCLINATION REPORT

ATTN: PRODUCTION ACCOUNT SUPERVISOR, NANCY LEWISOPERATOR: Mobil Producing Texas and New Mexico
Nine Greenway Plaza, Suite 2700, Houston, Texas 77046

LEASE NAME Burton Fstat No. 1

COUNTY, STATE: Eddy County, Texas

*Measured Depth (Feet)	Course Length (Hundreds of Feet)	RECORD OF INCLINATION *Angle of Inclination (Degrees)	Displacement per 100' (Sine of Angle X100)	Course Displacement (Feet)	Accumulative Displacement (Feet)
465	465	1/2	.87	4.04	4.04
665	200	1 1/4	2.18	4.36	8.40
924	259	1	1.75	4.53	12.93
1340	416	1 1/4	2.18	9.06	21.99
1855	515	3/4	1.31	6.74	28.73
2073	218	1	1.75	3.81	32.54
2330	257	1	1.75	4.49	37.03
2391	61	1 1/4	2.18	1.32	38.35
2550	159	1 1/4	2.18	3.46	41.81
3023	473	1/2	.87	4.11	45.92
3498	475	1/2	.87	4.13	50.05
3992	494	3/4	1.31	6.47	56.52
4489	497	3/4	1.31	6.51	63.03
4829	340	3/4	1.31	4.45	67.48
5314	485	1 1/2	1.75	8.48	75.96
5722	408	2	3.49	14.23	90.19

Is any information shown on the reverse side of this form? no

Accumulative total displacement of well bore at total depth of 5722 feet = 90.19 feet.

I declare that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct and complete to the best of my knowledge. This certification covers all data as indicated by asterisks by the item numbers on this form.

Gloria Tellez Signature of authorized representative.
Gloria Tellez, Drilling Secretary

Hillin Drilling Company
915/563-3560Sworn to and subscribed before me this 13th day of August, 1985.BEVERLY HAWKINS
Notary Public, State of Texas
My Commission Expires 4/25/89

Beverly Hawkins
Notary Public in and for
the County of Ector, Texas.
My commission expires 4/25/89

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