

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL 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.	
V396	

1a. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name	
2. Name of Operator		DCB Oil & Gas, Inc.		Mescalero "A" State	
3. Address of Operator		3000 N. Garfield, Suite 210 Midland, Texas 79705		9. Well No.	
4. Location of Well				1	
UNIT LETTER <u>E</u>		LOCATED <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM		10. Field and Pool, or Wildcat	
THE <u>North</u> LINE OF SEC. <u>18</u> TWP. <u>17-S</u> RGE. <u>34-E</u> NMPM				Vacuum (Grayburg-San Andre)	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)	
2-21-88		3-25-88		4-21-88	
18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead			
4120' G.L. 4137.5' KB		4120'			
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many	
11,675'		4745'		----	
23. Intervals Drilled By		Rotary Tools		Cable Tools	
0-11,675				----	
24. Producing Interval(s), of this completion - Top, Bottom, Name		Grayburg - San Andres		25. Was Directional Survey Made	
4533' - 4675'				No	
26. Type Electric and Other Logs Run		GR/D/N, GR/DL/MSFL		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"	54.50	393'	17-1/2"	400 sks. - circ.	0
8-5/8"	32	4774'	11"	1950 sks. - circ.	0
None set	---	11,675'	7-7/8"	*Plugged Back	-
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
* See back of sheet					
30. TUBING RECORD					
SIZE	DEPTH SET	Anchor			
2-7/8"	4629'	PACKER SET			
4594'					
31. Perforation Record (Interval, size and number)					
4533' - 4675'					
14 - 0.41" ID holes					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
4765' - 4990' OH		4000 gals acid & 40000 gal/70000			
		frac set CIBP @ 4745'			
4533' - 4675'		5000 gals acid & 30000 gal/54000			
		sand frac			
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)
4-29-88		Pumping - 1-1/2" X 12'			Producing
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
9-17-88	24	---		13.5	3.35
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
---	---		13.5	3.35	6
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					Oil Gravity - API (Corr.)
Used for fuel					31.1
35. List of Attachments					
C-103, C-104, Drill Stem Test Summary and Well log copies will be sent when obtained					
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

Dr. C. Bennett

TITLE

President

DATE

9-21-88

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

Southcentral New Mexico

Northwestern New Mexico

T. Anhy	1549'	T. Canyon	11,400'	T. Ojo Alamo		T. Penn. "B"	
T. Salt	1660'	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2850'	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2850'	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	----	T. Devonian		T. Menefee		T. Madison	
T. Queen	3830'	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	4449'	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4603'	T. Simpson		T. Gallup		T. Ignacio Qtzite	
T. Glorieta	6047'	T. McKee		Base Greenhorn		T. Granite	
T. Paddock	6130'	T. Ellenburger		T. Dakota		T.	
T. Blinebry	----	T. Gr. Wash		T. Morrison		T.	
T. Tubb	7520'	T. Granite		T. Todilto		T.	
T. Drinkard	----	T. Delaware Sand		T. Entrada		T.	
T. Abo	8143'	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9850'	T.		T. Chinle		T.	
T. Penn.	----	T.		T. Permian		T.	
T. Cisco (Bough C)	11,060'	T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 3830' to 3840' No. 4, from _____ to _____
 No. 2, from 4533' to 4581' No. 5, from _____ to _____
 No. 3, from 4654' to 4675' No. 6, from _____ to _____

IMPORTANT WATER SANDS

NONE INDICATED

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	1549	1549	Surface Beds, Red Beds, Shale, Sand	11060	11400	340	Limestone, Shale, Chert
1549	2850	1301	Salt	11400	11675	275	Limestone, Shale, Chert
2850	3830	980	Sand, Dolomite, Anhydrite, Shale	*Set plugs as follows: 11350' - 11450' - 100' - 40 sks. Class "H" 11000' - 11100' - 100' - 40 sks. Class "H" 9800' - 9900' - 100' - 40 sks. Class "H" 8100' - 8200' - 100' - 40 sks. Class "H" 5000' - 5300' - 300' - 150 sks. Class "H" 4745' - Cast Iron Bridge Plug			
3830	4449	619	Sand, Anhydrite, Dolomite, Shale				
4449	4603	154	Anhydrite, Dolomite, Shale				
4603	6047	1443	Dolomite, Anhydrite, Shale				
6047	6130	83	Dolomite, Sandstone				
6130	7520	1390	Dolomite, Shale				
7520	8143	623	Dolomite, Shale				
8143	9850	1707	Dolomite, Anhydrite, Shale Limestone	RECEIVED SEP 23 1988 OCD HOBBS OFFICE			
9850	11060	1210	Limestone, Shale, Dolomite Chert				

RECEIVED

SEP 23 1988

OCD
HOBBS OFFICE

DCB Oil & Gas, Inc.

Mescalara "A" State No. 1

Drill Stem Test Summary

Drill Stem Test No. 1 - 10,460' - 10,517'

IHP -	4,945
IFP -	130
ISIP-	223
FFP -	130
FSIP-	24
FHP -	4945
BHT -	146°F

Recovered slight gas cut Mud from below circulate Sub. - Samp Ch - 35 CF gas

Drill Stem Test No. 2 - 11,110' - 11,215'

IHP -	5,512
IFP -	159 - 159
ISIP-	4,939
FFP -	248 - 426
FSIP-	4,467
FHP -	5,512

Recovered - 600' Drilling mud 89 slight oil cut drilling mud