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Form C-105
Revised 11-1-84

RECEIVED BY
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
MAR 27 1985
O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease
 State ☒ Fee ☐

5. State Oil & Gas Lease No.
B-11595

1a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION

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

2. Name of Operator

Sub Oil Corp.

3. Address of Operator

P.O. Box 670 Hobbs, N.M.

4. Location of Well

UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1650 FEET FROM

THE East LINE OF SEC. 23 TWP. 18S RGE. 28E

15. Date Spudded 1-21-85 16. Date 1st. Perfor. 2-20-85 17. Date Compl. (Ready to Prod.) 3-3-85 18. Elevations (DT, RKB, RL, GR, etc.) 3522' GL 19. Prev. Casinhead

20. Total Depth 10,900 21. Plug Back TD 9825' 22. If Multiple Compl., How Many — 23. Intervals Drilled By Rotary Tools 24. Cable Tools

24. Production Interval(s), at this completion — Top, Bottom, Name

Canyon 9645-9766

25. Was Directional Survey Made

No

26. Type Electric and Other Log Run

CNOL, D6

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
<u>8 5/8</u>	<u>32</u>	<u>3000</u>	<u>11"</u>	<u>1000 SK 6M, 200 SK CLC</u>	
<u>5 1/2</u>	<u>17</u>	<u>10,900</u>	<u>7 7/8"</u>	<u>100 SK Blue mix, 925 SK CLH</u>	

23. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

24. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
<u>2 7/8</u>	<u>9932</u>	<u>9569</u>

21. Perforation intervals (Interval, size and number)

9644-9938
9645-9766

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>9768-9644</u>	<u>500 gal 15% NEFE Acid</u>
<u>9644-9768</u>	<u>6000 gal 15% Sulf NEFE Acid</u>

23. PRODUCTION

Date First Production 3-3-85 Production Method (Flowing, gas lift, pumping — Size and type pump) Flow Well (Prod. or Shut-in) Prod.

Date of Test <u>3-18-85</u>	Hours Tested <u>24</u>	Shrinkage <u>3 1/4</u>	Test Interval <u>191</u>	Gas - MCF <u>7STM</u>	Water - Gall. <u>205</u>	Gas - Oil Ratio <u>—</u>
Flow Testing Press. <u>200#</u>	Flowing Pressure <u>0</u>	Indicated 24-Hr. Flow Rate <u>191</u>	Gas - MCF <u>7STM</u>	Water - Gall. <u>205</u>	Oil Gravity - API (Corr.) <u>43.1</u>	

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

Sold

Test Witnessed By

25. List of Attachments

26. 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

James H. [Signature] AREA ENGINEER

DATE

3-36-85

INSTRUCTIONS

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 triplicate 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 <u>635</u>	T. Strawn <u>9885</u>	T. Kirtland Fruitland _____	T. Penn. "C" _____
B. Salt <u>880</u>	T. Atoka <u>10202</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>927</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>1105</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>1784</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>2161</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2561</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abu _____	T. Bone Springs <u>6429</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>8266</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>9266</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough Cr) _____	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	635	635	Red Beds	9800	10625	825	Lime & Shale
635	880	245	Salt, Anhy, Shale	10625	10900	275	Lime, Sand, Shale
880	1800	920	Anhy, Lime				
1800	2550	750	Anhy, Lime, Sand				
2550	3700	1150	Dol.				
3700	6300	2600	Lime				
6300	8350	2050	Lime, Sand, Shale				
8350	9350	1000	Lime, Dol, Shale				
9350	9800	450	Lime				

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section.

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Form C-102
Supersedes C-128
Effective 1-1-65

MAR 28 1985

O. C. P.
ARTESIA, OFFICE 2

Operator GULF OIL CORP.		Lease ARTESIA STATE COM		
Unit Letter B	Section 23	Township 18S	Range 28E	County EDDY

Actual Footage Location of Well:

660 feet from the NORTH line and 1650 feet from the EAST line

Ground Level Elev. 3522.0	Producing Formation Upper Penn	Pool Travis Upper Penn	Dedicated Acreage: 80 Acres
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1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

R.D. Pitre

Name R.D. PITRE
Position AREA ENGINEER
Company GULF OIL CORP
Date 3-27-85

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 10/11/84
Registered Professional Engineer and/or Land Surveyor <i>John W. West</i>
Certificate No. JOHN W. WEST, 676 RONALD J. EIDSON, 3239

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

WELL NAME AND NUMBER Artesia State Com. #2

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205

LOCATION Section 23, T18S, R28E

MAR 21 1985

(New Mexico give U.S.T.&R. - Texas give S

BLK, SURVD. and TWP)
ARTESIA, OFFICE

OPERATOR Gulf Exploration and Production Company

DRILLING CONTRACTOR MORANCO Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
3/4 169	3/4 3588	1 1/2 6665	1 1/4 10214
3/4 318	1 3925	1 1/2 6758	1 3/4 10900
1 1/4 660	3/4 4605	1 6911	
1 845	1 4627	1/2 7035	
3/4 1092	1/4 4815	3/4 7280	
1/2 1339	1/4 5221	3/4 7578	
1/4 1652	1 5928	3/4 7807	
1/4 1962	1 6052	3/4 8117	
3/4 2364	1 6174	1/2 8427	
1/2 2671	1 1/2 6296	3/4 8859	
1 3000	1 1/2 6418	1 9261	
3/4 3310	1 6542	1 1/2 9802	

Drilling Contractor. MORANCO Drilling, Inc.

By

Wiley Gilmore

Wiley Gilmore - Marketing Manager

Subscribed and sworn to before me this 25th day of February 19 85

My Commission expires:

December 6, 1988

Nancy A. Shelley

Notary Public Nancy A. Shelley
Lea County, New Mexico

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MAR 20 1985

CS-9
HONORARY