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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

1. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

South

2. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

Name of Operator

Gulf Oil Corporation

Address of Operator

Box 670, Hobbs, New Mexico 88240

Location of Well

7. Unit Agreement Name

Penrose Skelly Unit

8. Farm or Lease Name

9. Well No.

220

10. Field and Pool, or Wildcat

Penrose Skelly

11. LETTER

N

LOCATED 1034

FEET FROM THE South

LINE AND 2635

FEET FROM

12. County

Lea

13. Date Spudded

4-24-75

14. Date T.D. Reached

5-15-75

15. Date Compl. (Ready to Prod.)

--

16. Elevations (DF, RKB, RT, GR, etc.)

3431' GL

17. Elev. Casinghead

--

18. Total Depth

3900'

19. Plug Back T.D.

3866'

20. If Multiple Compl., How Many

--

21. Intervals Drilled By

Rotary Tools

0 - 3900'

22. Cable Tools

--

23. Producing Interval(s), of this completion - Top, Bottom, Name

None

24. Was Directional Survey Made

No

25. Type Electric and Other Logs Run

Formation Density, Dual laterolog, MSFL

26. Was Well Cored

Yes

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1181'	11"	400 sacks (Circulated)	
5-1/2"	15.5#	3900'	7-7/8"	450 sacks (TOC at 2290')	

LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3465'	3465'

31. Perforation Record (Interval, size and number)

Perforated 5-1/2" casing with 2, 1/2" JHPF at 3814-16-, 3819-21', 3828-30', 3659-74', 3526-28', 3533-35' & 3540-42'.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3540-3830'	2000 gal of 15% NE acid.

PRODUCTION

33. First Production
Did Not Produce

34. Production Method (Flowing, gas lift, pumping - Size and type pump)
Shut in.

35. Well Status (Prod. or Shut-in)

36. Date of Test
Hours Tested
Choke Size
Prod'n. For Test Period
Oil - Bbl.
Gas - MCF
Water - Bbl.
Gas - Oil Ratio

37. Flow Tubing Press.
Casing Pressure
Calculated 24-Hour Rate
Oil Gravity - API (Corr.)

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

39. List of Attachments

BLISS PETROLEUM, INC.
Case No. 8773
4/2/86 Examiner Hearing
Exhibit No. 5

Witnessed By

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 B. Barakat TITLE Area Engineer DATE July 7, 1975

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Supervisor's Office
Albuquerque, N.M.

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

Gulf Oil Company

South Penrose Skelly Unit

220

N

5

22 South

37 East

Leo

1034

feet from the

South

line and

2635

feet from the

West

Producing Formation

Pool

Producing Formation

Grayburg

Penrose Skelly

40

3431'

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

C. D. Borland

C. D. BORLAND

Area Production Manager

Gulf Oil Corporation

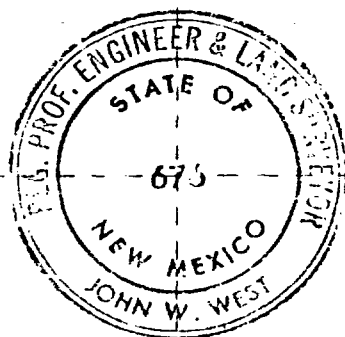
February 21, 1975

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.

February 10, 1975

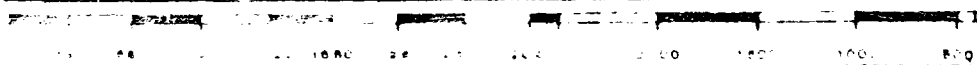
Registered Professional Engineer
and State Surveyor

John W. West



2635'

1034'



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COUNTY	LEA	FIELD	Penrose Skelly	STATE	NM
OPW	GULF OIL CORP.	API	30-025-24978		
NO	220	LEASE	South Penrose Skelly Unit	SERIAL	7-3-20 NM
	Sec 5, T-22-S, R-37-E				MAP
	1034' FSL, 2635' FWL of Sec				CO-ORD
	2 mi SW/Eunice				ELEV
SPO	4-24-75	CMP	7-7-75	WELL CLASS:	INT D
CSG				FORMATION	DATUM
8 5/8" at 1181' w/400 sx 5 1/2" at 3900' w/450 sx				FORMATION	DATUM
				FORMATION	DATUM
				FORMATION	DATUM
				FORMATION	DATUM
				FORMATION	DATUM
				TD	3900' (SADR)
				PBO	3866'

TEMPORARILY ABANDONED

CONT#	Cactus	OPR'S ELEV	3431' GL	PD	3900' RT
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4-30-75 F.R. 3-3-75
(Grayburg)
Drlg 3310' anhy & lm
5-7-75 TD 3560'; Prep Core
Cored (Queen) 3435-95', rec 60', sd & anhy
w/scat show
Cored (Queen) 3495-3555', rec 60', No descr
Cored (Queen) 3555-60', rec 5', No descr
5-14-75 Coring @ 3888'
Cored (Queen) 3560-3600', rec 40', No descr
DST (Queen) 3440-3600', open 2 hrs, rec 359' DM,
2 hr ISIP 366#, FP 229-252#, 2 hr FSIP 389#, HP
1895-1895#
Cored (Grayburg) 3600-60', rec 60', No descr

7-3-20 NM

5-14-75 Continued
Cored (Grayburg) 3660-3720', rec 60', No descr
Cored (Grayburg) 3720-80', rec 60', No descr
Cored (Grayburg) 3780-3800', rec 20', No descr
DST (Grayburg) 3600-3800', open 3 hrs, GTS 1 hr
45 mins @ TSTM, rec 300' sli 0 & GCM + 750' sli
GC sulf wtr, 2 hr ISIP 641#, FP 442-452#, 3 hr
FSIP 599#, HP 1929-1866#, BHT 86 deg
Cored (Grayburg) 3800-37', rec 37', No descr
5-21-75 TD 3900'; DCCU
Cored (San Andres) 3837-3900', rec 43', No descr
DST (San Andres) 3800-3900', open 1 hr 12 mins,
MTS 10 mins, sulf WTS 24 mins, OTS 46 mins,
No gauge w/gas @ 238 MCFGPD thru 1/8" chk,
7-3-20 NM

5-21-75 Continued
SFP 750#, unable to reverse out, rec 30' OC sulf
wtr + 30' sulf wtr, 1 hr 12 min ISIP 1282#, FP
494-1144#, No FSIP, HP 2029-2029#
5-27-75 TD 3900'; PBD 3866'; SI
Perf (Grayburg) 3814-16', 3819-21', 3828-30'
w/2 SPF
Acid (3814-30') 200 gals
Flwd 1000 MCFGPD w/spray oil in 11 hrs, 18/64"
chk, TP 600-800# (3814-30')
6-3-75 TD 3900'; PBD 3866'; SIBHP
Perf (Grayburg) 3730-40' w/2 SPF
Acid (3730-40') 250 gals
Flwd 638 MCFGPD + 64 BW w/trace oil in 8 hrs, TP
500# (3730-40')

7-3-20 NM

6-9-75 TD 3900'; PBD 3866'; SI
6-16-75 TD 3900'; PBD 3866'; SI PBU
Perf (Grayburg) 3659-74' w/2 SPF
Acid (3659-74') 180 gals
Flwd 561 MCFGPD + 173 BW w/trace oil in 24 hrs,
TP 500-580' (3659-74')
6-23-75 TD 3900'; PBD 3866'; SI
Perf (Queen) 3526-28', 3533-35', 3540-42' w/4 SPF
Acid (3526-42') 300 gals
Swbd dry (3526-42')
6-30-75 TD 3900'; PBD 3866'; SI
7-7-75 TD 3900'; PBD 3866'; SI
7-14-75 TD 3900'; PBD 3866'; Temporarily Abandoned
LOG IDPS: Anhydrite 1140', Yates 2576', Seven
7-3-20 NM

7-14-75 Continued
Rivers 2833', Queen 3334', Grayburg 3610', San
Andres 3837'
7-19-75 COMPLETION ISSUED

7-3-20 NM