Form 9-330
(Rev. 5-68)

C/SF

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE* (other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.: LC 065347

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME: White City Penn Gas Com Unit #2

8. FARM OR LEASE NAME:

9. WELL NO.: 1

10. FIELD AND POOL, OR WILDCAT: White City Penn ~~Morrow~~

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec 20-T24S-R26E

12. COUNTY OR PARISH: Eddy

13. STATE: NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

2. NAME OF OPERATOR: Gulf Oil Corporation

3. ADDRESS OF OPERATOR: P. O. Box 670, Hobbs, NM 88240

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: 1830' FSL & 1650' FWL
At top prod. interval reported below
At total depth

RECEIVED
AUG 1 1982
OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

RECEIVED
OCT 5 1982
O. C. D.
ARTESIA, OFFICE

14. PERMIT NO. | DATE ISSUED

15. DATE SPUDDED: 2-26-82
16. DATE T.D. REACHED: 5-18-82
17. DATE COMPL. (*Ready to prod.*): 7-15-82
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*: 3389' GL
19. ELEV. CASINGHEAD: --

20. TOTAL DEPTH, MD & TVD: 11,500'
21. PLUG, BACK T.D., MD & TVD: 11,424'
22. IF MULTIPLE COMPL., HOW MANY*: Single
23. INTERVALS DRILLED BY: →
ROTARY TOOLS: 0'-11,500'
CABLE TOOLS: --

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: Morrow 10,922'-11,376' Atoka 10,366'-10,599'

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: GR-CNL-FDC DLLw/RXO

27. WAS WELL CORED: No

28. CASING RECORD (*Report all strings set in well*)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.5#	1812'	14-3/4"	1600 sx - circ	
7-5/8"	26.4#	8684'	9½"	1500 sx -TSTOC 4760'	
5"	15#	11,500'	6½"	415 sx - circ	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5"	8237'	11,500'	415	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	10,319'	10,319'

31. PERFORATION RECORD (*Interval, size and number*)
10,922-24',11,010-12',11,060-62',11,080-82',
11,170-72',11,194-96w/(5)JHPF(plugged)
11,372-76'w/(7)JHPF; 10,596-600w/(10)JHPF
10,521-23',10,503-05'w/(5)JHPF;10,423-35',
10,386-88'w/(5)JHPF;10,366-70'w/(10)JHPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,922'-11,376'	10,500 gals 10%, (42) RCNB's
10,366'-10,600'	11,200 gals 15%,(30) RCNB's

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
7-15-82	Flowing	Shut In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-23-82	4	--		0	118	0	0

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
1165#	0#		0	713	0	0

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): Waiting on Connection

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD
OCT 1 1982
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED R D Pitts TITLE Area Engineer DATE 8-3-82

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "*Sacks Cement*": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Wolfcamp	9157	9257	IHP 5677, FHP 5630, IFP 237-205, ISIP 5282, FFP 284-221, FSIP 5235, est 380 MCF/D
Strawn	9956	9978	IHP 6182, FHP 6182, IFP 911-911, ISIP 5116, FFP 934-957, FSIP 5204, Rec 280' drlg flu
Morrow	11,100	11,226	IHP 7002, FHP 7002, IFP 1047-1135, ISIP 3421, FFP 1115-1183, FSIP 3421, rec 2200' WB, 186' DF, sampler 975psi, 4.88 cu ft gas, 950cc mud

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
Barnett	11,418	
Morrow Clastic	10,910	
Morrow Lime	10,677	
Atoka	10,072	
Strawn	9,784	
Penn Top	9,590	
Wolfcamp	8,240	
Bonespring	5,100	
Delaware	1,495	

U.S. GOVERNMENT PRINTING OFFICE: 1963—O-683636
837-497