

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

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

API No. 30-005-20254

HOBBES, NEW MEXICO 88240

5. LEASE DESIGNATION AND SERIAL NO.

NM0174830

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

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

4001 Penbrook, Odessa, Texas 79762

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' FS and W lines

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

7-29-68

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

Recompletion

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, REB, RT, OR, ETC.)* 19. ELEV. CASINGHEAD

5-25-82

PB 5-25-82

5-26-82 reperf

4430' GR, 4439' DF

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS ~~COMPLETION~~ TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

9000' orig. TD

5344'

recompletion

San Andres Top: 3540' Btm: 5344'

26. TYPE ELECTRIC AND OTHER LOGS RUN

BHC GR acoustic-caliper (orig logs) No logs during recompletion

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
13-3/8"	48#	404'	17-1/2"	47.5 sx Class H	None
8-5/8"	24#, 32#	3880'	11"	650 sx TLW, 300 sx Class H	None
4-1/2"	10.5#, 11.6#	8998'	7-7/8"	780 sx TLW	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
		N O N	E		2-3/8"	4180' OE	4172'

31. PERFORATION RECORD (Interval, size and number)

Perfd 4-1/2" csg w/2 JSPF

4259-4262', 4267-4273', 4281-4285', 4294-4296', 4300-4302', 4307-4309', 4319-4325', 4327-4331', 4333-4336', 4554-4561', 4562-4567'. Total 44' -- 88 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4259-4567'	4000 gals 15% NeFe HCl w/ball sealers

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-27-82		2" x 1-1/2" x 20' insert pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-1-82	24	--	→	21	17	37	796
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
--	--	→	--	ACCEPTED FOR RECORD	--	33.7	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

D. Thorp

35. LIST OF ATTACHMENTS

Logs furnished direct by Dresser Atlas (previously submitted @ orig. completion)

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

SIGNED W. J. Mueller TITLE ROSwell NEW MEXICO Specialist DATE June 10, 1982

*(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 16: 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 25: "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.)

JUL 1 1962
O.C.D.
HOBBES

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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Surface sand, Rock	0	157		San Andres	3540	+ 899
Redbeds	157	1360		Glorieta	4917	- 478
Redbeds, anhydrite	1360	1809		Abo	7240	- 2801
Salt, anhydrite	1809	3436		3 Brothers	8653	- 4214
Anhydrite, lime	3436	3759		Bough B	8837	- 4398
Lime	3759	7230		Bough C	8905	- 4466
Lime, shale	7230	7712				
Lime	7712	8586				
Lime, shale	8586	9000'	TD			
		8961'	PTD			
Original data--not recompletion data						