

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

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

Chase Oil Company

3. ADDRESS OF OPERATOR

313 Washington, S. E., Albuquerque, New Mexico 87108

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

At surface **800' FBL, 1700' FBL**

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

RECEIVED
JUN 13 1973
OIL CON. COM.
DIST 6859 CR

15. DATE SPUDDED

4-4-73

16. DATE T.D. REACHED

4-21-73

17. DATE COMPL. (Ready to produce)

5-1-73OIL CON. COM.
DIST 6859 CR

20. TOTAL DEPTH, MD & TVD

7365

21. PLUG, BACK T.D., MD & TVD

7313'

22. IF MULTIPLE COMPLEMENTS, HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6026'-6337' and 6936'-7038'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Neutron, Gamma Ray and Collar Log

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
8-5/8"	24.0	299	12-1/4	210 sacks	None
4-1/2"	11.60	7366	7-7/8	1st strg - 600 sacks	None
				2nd strg - 300 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	6933	None

31. PERFORATION RECORD (Interval, size and number)

(Over)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6026-7038	51,198 gallons water
	26,000 pounds sand
6026-6337	43,260 gallons water
	40,000 pounds sand

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing; gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-9-73		Pumping - 2" x 14" x 16'				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
6-7-73	24	2"	→	40	140	5	3500
TEST TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OH—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
50 psig	50 psig	→	40	140	5	42.0	

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

Vented

TEST WITNESSED BY

Joe Massey

35. LIST OF ATTACHMENTS

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

SIGNED



TITLE

Petroleum Engineer
GeologistDATE **June 11, 1973**

*(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			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Perforations: Callup: 6026'-6030', 6064'-6068', 6075'-6078', 6082'-6090', 6096'-6102', 6110'-6116', 6140'-6142', 6170'-6174', 6212'-6216', 6226'-6230', 6264'-6268', 6287'-6291', 6310'-6314', and 6333'-6337' with 2 shots per foot.				Kirtland Piedmont Cliffs Lewis Callup Greenhorn Base Greenhorn Dakota	2345 2573	2345 2573
Greenhorn and Dakota: 6993'-6997', 7014'-7018', and 7034'-7038'. 2 shots per foot.					2780 2869 3646 6926	2780 2869 3646 6926
					6993 7014	6993 7014