

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42-R355.5.U.S. GEOLOGICAL SURVEY
P. O. BOX 1000
HOBBS, NEW MEXICO 88240

5. LEASE DESIGNATION AND SERIAL NO.

LC-029405(a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

CONOCO INC.

3. ADDRESS OF OPERATOR

P. O. Box 460, Hobbs, N.M. 88240

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

At surface 2365' FNL & 425' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

7. UNIT AGREEMENT NAME

MCA Unit

8. FARM OR LEASE NAME

MCA Unit Bly 2

9. WELL NO.

359

10. FIELD AND POOL, OR WILDCAT

Malamar (G-SA)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 20, T-17S, R-32E

12. COUNTY OR PARISH

Lea

13. STATE

NM

15. DATE SPUDDED

10/25/80

16. DATE T.D. REACHED

11/19/80

17. DATE COMPL. (Ready to prod.)

7/25/81

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

4005' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4150'

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

4106'

22. IF MULTIPLE COMPL., HOW MANY*

—

23. INTERVALS DRILLED BY

All

ROTARY TOOLS

CABLE TOOLS

None

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

3692'-4057' Grayburg-San Andres

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-DDL-MSFL-GR-CNL-FDC-GR-BHC Sonic, DLL

27. WAS WELL CORED

Yes

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"	61 #	762'	17 1/2"	651 SX	190 SX
8 5/8"	32 #	4150'	12 1/4"	2295 SX	250 SX

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
—	—	None	—	—

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8"	3990'	NA

31. PERFORATION RECORD (Interval, size and number)

3692, 93, 94, 95, 96, 97, 98, 99, 3700, 01, 02, 03, 04, 05, 06, 07, 08, 09, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 4024, 25, 26, 27, 28, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, w/4JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3692'-4057'	66 bbls 15% HCL-NE-FE
ACCEPTED FOR RECORD PETER W. CHESTER	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)		
7/28/81		Pumping				Producing		
DATE OF TEST		HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
9/22/81		24	NA	→	0	TSTM	570	NA
FLOW. TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
NA		NA	→	0	TSTM	570	NA	
24. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							TEST WITNESSED BY	

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Location approved under Order R-6157 w/this location being P-1 in said order.

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

SIGNED

W. A. Butterfield

TITLE

Administrative Supervisor

DATE

7/19/82

*(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 36.

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	TOP	TRUE VERT. DEPTH
GRAYBURG	3693	3780	Oil CORED 3679-3737 3739-3799 good oil/stain per. dab. 3799-3837 " " "	Rustler	719		
(SAN ANDRES)	4024	4090	Oil CORED 4016-38 core jammed 4046-4105 mod. oil/stain	SALADO	895		
				TANSILL	1922		
				YATES	2093		
				SEVEN RIVERS	2451		
				QUEEN	3049		
				GRAYBURG	3425		
				SAN ANDRES	3793		