

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

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

LEASE DESIGNATION AND SERIAL NO.

NM 14204

INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	OTHER ☐	UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	OTHER ☐
2. NAME OF OPERATOR						8. FARM OR LEASE NAME	
Coastal Oil & Gas Corporation						Gonsales Federal "31"	
3. ADDRESS OF OPERATOR						9. WELL NO.	
P. O. Box 235, Midland, Texas 79702						9	
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)						10. FIELD AND POOL, OR WILDCAT	
At surface 760' FSL & 1980' FEL, Section 31						Flying "M" (SA)	
At top prod. interval reported below						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
At total depth						Sec. 31, T-9-S, R-33-E	
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH	
				10-7-82		Lea	
13. STATE						13. STATE	
New Mexico						New Mexico	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
10-21-82		11-02-82		11-17-82		4230' RKB	
19. ELEV. CASINGHEAD		4220'		20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD	
4300'		4281'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
						0-4300'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE	
4196' - 4260' San Andres						Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
GR - Neutron, Cement Bond - Microseismogram						Yes	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24		401'		11"	
5 1/2"		15.5 & 17		4300'		7 7/8"	
				DV tool-1760'			
CEMENTING RECORD		AMOUNT PULLED					
100 sx. Cl "C", 150 sx Lite		11"					
975 sx Lite & 125 sx. Cl		11"					
270 sx Lite & 50 sx. Cl		11"					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8"		4277'					
31. PERFORATION RECORD (Interval, size and number)							
4196'-4216' - 0.43" - 40 shots							
4226-4246' - 0.43" - 40 shots							
4250-4260' - 0.43" - 20 shots							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
4196' - 4260'				1500 gal 28% HCl, 3000 gal. 15% HCl, 4500 gal. 3% HCl			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-19-82		Pumping 1 1/2" x 16' insert				Producing	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
11-23-82		24		---		---	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
---		35		---		49	
						GAS—MCF.	
						42	
						WATER—BBL.	
						8	
						GAS-OIL RATIO	
						857	
						OIL GRAVITY-API (CORR.)	
						18.7	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Sold						C. D. Tate	
35. LIST OF ATTACHMENTS						(ORIG. SGD) DAVID R. GLASS	
C-104, Inclination Survey, GR-Neutron						DEC 8 1982	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						MINERALS MANAGEMENT SERVICE	
SIGNED David A. Campbell						Sr. POSWELL NEW MEXICO	
TITLE						DATE 11-24-82	

*(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 83, 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.	38.	GEOLOGIC MARKERS		
					NAME	MEAS. DEPTH	TRUE VERT. DEPTH
San Andres Slaughter zone	4194'		Core #1: 4210'-4230' Core not recovered - lost while working stuck drillpipe		San Andres P. Marker Slaughter zone	3473' 4090' 4194'	

RECEIVED
DEC 9 1982
HOBBS OFFICE

NM 14204

N. M. OIL CONS. COMMISSION
INCLINATION RECORD 1980
HOBBS, NEW MEXICO 88240

OPERATOR Coastal Oil & Gas Corporation ADDRESS P. O. Box 235, Midland, TX 79702
LEASE Gonsales Federal "31" WELL NO. 9 FIELD Flying "M" (SA)
LOCATION 760' FSL & 1980' FEL, Sec. 31, T-9-S, R-33-E, Lea County

Depth	Angle Inclination (degrees)	Displacement	Displacement Accumulated
300'	1/4	1.30	1.30
412'	1/2	.97	2.27
910'	3/4	6.52	8.79
1409'	1	8.71	17.50
1906'	3/4	6.51	24.01
2462'	1	9.70	33.71
2870'	1 1/2	10.68	44.39
3362'	1 1/4	10.73	55.12
3870'	1 1/4	11.08	66.20
3960'	1 1/4	1.96	68.16
4210'	1 1/2	6.54	74.70
4300'	1 1/2	2.35	77.05

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Coastal Oil & Gas Corporation

Tom C. Young
Tom C. Young

Title: District Drilling Manager

Affidavit:

Before me, the undersigned authority, appeared Tom C. Young known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Tom C. Young
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 24th day of November 1982.

SEAL

Sue Vanderford
Notary Public in and for the
Midland County, Texas

ACCEPTED FOR RECORD
GS
NOV 23 1982
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

RECEIVED
NOV 26 1982
OIL & GAS
MINERALS MGMT. SERVICE
ROSWELL, NEW MEXICO