

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.5. LEASE DESIGNATION AND SERIAL NO.
Contract No. 3606. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Chacon Amigos

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Chacon Dakota Assoc.

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREASection 12-T22N-R3W
N.M.P.M.12. COUNTY OR
PARISH
Sandoval13. STATE
N.M.

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
JACK A. COLE3. ADDRESS OF OPERATOR
P. O. Box 191 Farmington, New Mexico 87401

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

At surface 1850' FSL, 1850' FWL

At top prod. interval reported below 1650' Same

At total depth Same

14. PERMIT NO. U.S. GEOLOGICAL SURVEY

DATE ISSUED FARMINGTON, N.M.

15. DATE SPUDDED 4/27/81 16. DATE T.D. REACHED 5/12/81 17. DATE COMPL. (Ready to prod.) 5/21/81 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 7182' DF, 7183' KB 19. ELEV. CASINGHEAD 7169' GL

20. TOTAL DEPTH, MD & TVD 7005' 21. PLUG, BACK T.D., MD & TVD 6978' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → ROTARY TOOLS X CABLE TOOLS

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

6748'-6802' Dakota

25. WAS DIRECTIONAL
SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, CNL-FDC

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	270'	12-1/4"	250 sacks	NONE
4-1/2"	10.50&11.60	7003'	7-7/8"	740 sacks	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
NONE				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	6769'	

31. PERFORATION RECORD (Interval, size and number)

6748'-6802' 1 per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6748'-6802'	100,000 gallons water
	150,000 lbs. sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5/22/81		Flowing				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5/28/81	24hrs	3/4 "	→				444
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
400	1000	→	225	100	-0-	46.0	

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

Vented

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

FOR: JACK A. COLE

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

SIGNED Ewell N. Walsh, P.E.

TITLE President, Walsh Engr. & Production Corp.

DATE JUN 2 1981 5/29/81

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

BY RB

ACCEPTED FOR RECORD

NMOCG

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, Federal and/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.

(drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, 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 13: 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.)

38. GEOLOGIC MARKERS	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
	Ojo Alamo	2238'		2238'
	Kirtland	2330'		2330'
	Fruitland	2440'		2440'
	Pictured cliffs	2550'		2550'
	Lewis	2680'		2680'
	Chacra	3274'		3274'
	Cliff House	4055'		4055'
	Menefee	4151'		4151'
	Point Lookout	4655'		4655'
	Mancos	4832'		4832'
	Gallup	5647'		5647'
	Sanostee	6478'		6478'
	Greenhorn	6657'		6657'
	Graneros	6732'		6732'
	Dakota "A"	6748'		6748'
	Dakota "B"	6852'		6852'
	Dakota "D"	6917'		6917'

