

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other NOV 2 - 1983

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OIL CON. DIV.

2. NAME OF OPERATOR

Chace 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 Unit 'G' - 1850' FNL + 1850' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

OCT 21 1983
BUREAU OF LAND MANAGEMENT
SOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.

Tribal Contract # 47

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Tribal Contract 47

9. WELL NO.

Chaco Dakota

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

Sec 12, T23N R4W
NE quarter

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

9/14/83

16. DATE T.D. REACHED

9/26/83

17. DATE COMPLETION (Ready to prod.)

10/12/83

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

735' GL, 7366' KB

19. ELEV. CASINGHEAD

7354'

20. TOTAL DEPTH, MD & TVD

7663' KB

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

7623' KB

22. IF MULTIPLE COMPLETIONS, HOW MANY?

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

Dakota 'D': 7425-7469 Dakota 'A': 7277-7303

Dakota 'B': 7368-7372

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction and Density

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 lb/ft	215' KB	12 1/4"	170 sks. (200 CF)	None
4 1/2"	11.6 lb/ft	7663' KB	7 7/8"	1850 sks. (3083 CF)	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACK CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6603' KB	None

31. PERFORATION RECORD (Interval, size and number)

See Attached

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Attached	

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/15/83		Swabbing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/17/83	24	2"	95	95	9	26	95
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
170 PSI	195 PSI	95	95	9	26	43°	

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

To be sold, used for fuel

TEST WITNESSED BY

Andy Birdsell

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

B.W. Uiter (gs)

TITLE

President

ACCEPTED FOR RECORD

DATE October 20, 1983

OCT 31 1983

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

NMOCC

FARMINGTON RESOURCE AREA

BY

SMN

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 (driller's, geologist's, 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 attached on this form, see Item 38.

Item 1: 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 2: Indicate which well is completed (whether not otherwise shown) for depth measurements given in other spaces on this form and on 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 intervals or intervals, log(s), bottom(s) and name(s) (if any) for only the interval reported in Item 33. Submit a separate Report Type(s) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 33: "Geologic Correlate". Attached supplemental reports for this well should show the details of any multiple stage cementing and the location of the cementing pool.

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)

2-02)
2-138

Jicarilla Apache 47-6-JV:

#29. Liner Record:

8 5/8" surface: 170 sks. (200 CF) Class B neat, 3% calcium chloride, 1/4 lb/sk.
Flocele.

4 1/2" long string: 1st stage: 1300 sks. (1859 CF) 50/50 pozmix, 2% gel, 6 1/4 lb/sk
Gilsonite, 6 lb/sk. salt.

2nd stage: 500 sks. (1165 CF) 65/35 pozmix, 12% gel, 6 1/4 lb/sk
Gilsonite, tailed in with 50 sks. (59 CF) Class B neat.

#31. Perforation Record:

Dakota 'D': 7425', 7438', 7455', 7457', 7461', 7463', 7466', 7469', 4 SPF, 32 holes.

Dakota 'B': 7368', 7370', 7372', 4 SPF, 12 holes.

Dakota 'A': 7277', 7295', 7297', 7299', 7301', 7303', 3 SPF, 18 holes.

Greenhorn: 7204', 7207', 7210', 7212', 7216', 7220', 7223', 7225', 7228', 7230',
3 SPF, 30 holes.

Tocito: 6899', 6901', 6907', 6915, 6924', 6932', 6934', 6946', 6959', 6961', 6967',
6976', 7008', 7010', 7012', 7014', S SPF, 48 holes.

Gallup: 5991', 5993', 5999', 6023', 6026', 6058', 6060', 6062', 6064', 6068', 6103',
6119', 6175', 6181', 6191', 6195', 6197', 6238', 6252', 6258', 6261', 6286',
6317', 6321', 6324', 6326', 6328', 6330', 6332', 6336', 6341', 6343', 6345',
6347', 6349', 6353', 6363', 6383', 6395', 6399', 6403', 6427', 6429', 6431',
6433', 6435', 6437', 6439', 6441', 6445', 6447', (misperforated at 6346').
2 SPF, 104 holes.

#32. Acid Fracture:

Dakota 'D') 250 gal. 7 1/2% Acetic acid
Dakota 'B') 90,000 lb. 20/40 sand
2567 Bbls. water

Dakota 'A') 400 gal. 7 1/2% Hcl
Greenhorn) 90,000 lbs. 20/40 sand
Tocito) 2537 Bbls. water

Gallup: 450 gal. 7 1/2% Hcl
160,000 lbs. 20/40 sand
3940 Bbls. water

RECEIVED
NOV 12 - 1983
OIL & GAS DIV.