

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. 183

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chacon Jicarilla "D"

9. WELL NO.

20

10. FIELD AND POOL, OR WILDCAT

Chacon Dakota Associated

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

Section 27-T23N-R3W

N.M.P.M.

12. COUNTY OR
PARISH

Sandoval

13. STATE

N.M.

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

ODESSA NATURAL CORPORATION

Attn: John Strojek

3. ADDRESS OF OPERATOR

P. O. Box 3908

Odessa, Texas 79768

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

At surface

1770'FSL, 1740'FWL

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

5/2/80

16. DATE T.D. REACHED

5/15/80

17. DATE COMPL. (Ready to prod.)

5/29/80

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

7372'DF, 7373'KB

19. ELEV. CASINGHEAD

7372'GL

20. TOTAL DEPTH, MD & TVD

7570'

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

7398'

22. IF MULTIPLE COMPL.,
HOW MANY*

ACCEPTED FOR RECORD

23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

7168'-7290'

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 changes in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.0	260'	12-1/4"	250	None
4-1/2"	10.50&11.60	7544'	7-7/8"	630	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	7225'	

31. PERFORATION RECORD (Interval, size and number)

7168'-7206' (1 shot per foot

7234'-7239'

7272'-7278'

7286'-7290' (2 shots per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7168'-7239'	80,000 gallons water
	80,000 lbs. sand
7272'-7290'	40,000 gallons water
	40,000 lbs. sand

33.*

PRODUCTION

DATE FIRST PRODUCTION

6/9/80

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or
shut-in)

Shut In

DATE OF TEST

6/14/80

HOURS TESTED

24

CHOKE SIZE

3/4"

PROD'N. FOR
TEST PERIOD

→

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

16.710

FLOW. TUBING PRESS.

175

CASING PRESSURE

2200

CALCULATED
24-HOUR RATE

→

OIL—BBL.

28

GAS—MCF.

300

WATER—BBL.

-0-

GRAVITY-AP (CORR.)

.3

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

Vented

35. LIST OF ATTACHMENTS

FOR: ODESSA NATURAL CORPORATION

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

ORIGINAL SIGNED BY

President, Walsh Engineering

SIGNED

Ewell N. Walsh, P.E.

TITLE & Production Corp.

DATE 6/16/80

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	NEAR. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	2624'	2624'
				Kirtland	2720'	2720'
				Fruitland	2847'	2847'
				Pictured Cliffs	2963'	2963'
				Lewis	3070'	3070'
				Chacra	3757'	3757'
				Cliff House	4510'	4510'
				Menefee	4660'	4660'
				Point Lookout	5045'	5045'
				Mancos	5320'	5320'
				Gallup	6102'	6102'
				Sanostee	6850'	6850'
				Greenhorn	7076'	7076'
				Graneros	7138'	7138'
				Dakota "A"	7168'	7168'
				Dakota "B"	7270'	7270'
				Dakota "D"	7366'	7366'
				Dakota Burro Canyon	7442'	7442'