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NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

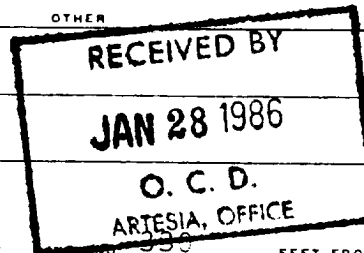
Form C-105
Revised 11-84

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
OG-103

10. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
Kimberly State
9. Well No.
#1
10. Field and Pool, or Wildcat
Artesia QN-GR-SA

2. Name of Operator
Dickson Petroleum, Inc. ✓
3. Address of Operator
P. O. Box 50160, Midland, Texas 79710
4. Location of Well



UNIT LETTER
P
LOCATED
660
FEET FROM THE
South
THE
East
LINE OF SEC.
6
TWP.
18S
RGE.
28E
NMPM

12. County
Eddy

15. Date Spudded
12-16-85
16. Date T.D. Reached
12-21-85
17. Date Compl. (Ready to Prod.)
12-29-85
18. Elevations (DF, R&B, RT, GR, etc.)
3637" Grd.
19. Elev. Casinghead
3637' Grd.
20. Total Depth
1750'
21. Plug Back T.D.
1746'
22. If Multiple Compl., How Many
23. Intervals Drilled By
Rotary Tools ☒ Cable Tools ☐

24. Producing Interval(s), of this completion - Top, Bottom, Name
1635' - 1687' Queen
25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Density - Neutron and Gamma Ray
27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)
CASING SIZE
8 5/8"
WEIGHT LB./FT.
23#, 24#, 22#
DEPTH SET
367'
HOLE SIZE
12 1/4"
CEMENTING RECORD
300 sxs. Class "C" w/2% CaCl & 1/4# sxs. flocele.
5 1/2"
15#
1746'
7 7/8"
225 sxs. Halliburton Light, 8# salt, 1/4# flocele/sx, 100 sxs. Cl. "C", 6# salt,

29. LINER RECORD
SIZE
TOP
BOTTOM
SACKS CEMENT
SCREEN
30. TUBING RECORD 2/10% CFR-3.
SIZE
2 3/8"
DEPTH SET
1685'
PACKER SET
No

31. Perforation Record (Interval, size and number)
1635' - 1687' 12 holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
1635' - 1685'
AMOUNT AND KIND MATERIAL USED
100 gal. 10% NEFE
2900 gal. gelled KCL water.
225 sxs. 20/40 sand, 250 sxs. 12/20 sand.

33. PRODUCTION
Date First Production
12-30-85
Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing
Well Status (Prod. or Shut-in)
Shut-In
Date of Test
1-3-86
Hours Tested
24 hours
Choke Size
N/A
Prod'n. For Test Period
Oil - Bbl.
Trace
Gas - MCF
120
Water - Bbl.
2
Gas - Oil Ratio
N/A

Flow Tubing Press.
20#
Casing Pressure
20#
Calculated 24-Hour Rate
Oil - Bbl.
Trace
Gas - MCF
120
Water - Bbl.
2
Oil Gravity - API (Corr.)
N/A

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Waiting on economic evaluation from Phillips.
Test Witnessed By
Jetton

35. List of Attachments
Density, Neutron and Gamma Ray, Directional Survey

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED
Chuck Morgan
TITLE
Agent
DATE
1-15-86

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T.	Anby	T.	Canyon	T.	Ojo Alamo
T.	Salt	T.	Strawn	T.	Kirtland-Fruitland
B.	Salt	T.	Aloka	T.	Penn. "D"
T.	Yates	T.	Miss	T.	Ledaville
T.	7 Rivers	T.	Devonian	T.	Madison
T.	Queen	T.	Silurian	T.	Eibert
T.	Grayburg	T.	Mantoya	T.	McCracken
T.	San Andres	T.	Simpson	T.	Gallup
T.	Glorieta	T.	McKee	T.	Rase Greenhorn
T.	Paddock	T.	Ellenburger	T.	Dakota
T.	Blinberry	T.	Gr. Wash	T.	Morrison
T.	Tubb	T.	Granite	T.	Todillo
T.	Drinkard	T.	Delaware Sand	T.	Entrada
T.	Abo	T.	Bone Springs	T.	Wingate
T.	Wolfcamp	T.		T.	Chinle
T.	Penn.	T.		T.	Permian
T.	Cisco (Bough C)	T.		T.	Penn. "A"

OIL OR GAS SANDS OR ZONES

OIL OR GAS SANDS OR ZONES

No. 1, from 1635' to 1687' No. 4, from _____ to _____

No. 2, from _____ to _____ No. 3, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ fect.

No. 2, from _____ to _____ fect.

No. 3, from _____ to _____ fect.

No. 4, from _____ to _____ fect.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	125	125	Caliche				
125	350	350	Sand and Anhy.				
350	475	475	Salt				
475	1080	1080	Anhy.				
1080	1100	1100	Sand				
1100	1540	1540	Sand and Anhy.				
1540	1570	1570	Sand				
1570	1640	1640	Anhy.				
1640	1750	1750	Sand and Dolomite				