

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-015-32987 5. Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No.
WELL COMPLETION OR RECOMP LETION REPORT AND LOG		
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. Type of Completion: NEW ☐ WORK ☐ DEEPEN ☒ PLUG ☐ DIFF. WELL OVER BACK - RESVR. ☐ OTHER _____		7. Lease Name or Unit Agreement Name Teledyne "20" RECEIVED JAN 27 2004
2. Name of Operator CONCHO RESOURCES INC.		8. Well No. 2 9. Pool name or Wildcat Undes Harroun Ranch; Delaware, NE
3. Address of Operator 550 W. TEXAS, SUITE 1300 MIDLAND, TX 79701		
4. Well Location Unit Letter F : 1650 Feet From The North Line and 1980 Feet From The West Line Section 20 Township 23S Range 29E NMPM Eddy County		
10. Date Spudded 11/11/2003	11. Date T.D. Reached 11/26/2003	12. Date Compl. (Ready to Prod.) 12/09/2003
13. Elevations (DF& RKB, RT, GR, etc.) 2958 GR		14. Elev. Casinghead
15. Total Depth 6598.75	16. Plug Back T.D. 6552	17. If Multiple Compl. How Many Zones? 0 - 6598.75
18. Intervals Drilled By Rotary Tools		Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6422 - 6436 (29 holes) Delaware		20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run CBL/GR/CCL		22. Was Well Cored no
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
13 3/8	48	434
8 5/8	32	2831
5 1/2	17	6600
HOLE SIZE		CEMENTING RECORD
17 1/2		400 sx
11		800 sx
7 7/8		850 sx
AMOUNT PULLED		
24. LINER RECORD		
SIZE	TOP	BOTTOM
SACKS CEMENT	SCREEN	
25. TUBING RECORD		PACKER SET
SIZE	DEPTH SET	
2 7/8	6343	
26. Perforation record (interval, size, and number) 6422 -6436 2 SPF (29 holes) 3 1/8" slick gun		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6422 - 6438' Acid w/1500 gals 7 1/2% NeFe + 50 BS. Frac'd w/45,000 gals# x-linked gel; 116,000# 16/30
28. PRODUCTION		
Date First Production 12/31/2003	Production Method (Flowing, gas lift, pumping - Size and type pump) pumping 2 1/2" x 1 1/2" x 20' RWBC	Well Status (Prod. or Shut-in) Producing
Date of Test 01/19/2004	Hours Tested 24	Choke Size 16/64"
Flow Tubing Press. 700	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl 90	Gas - MCF 278	Water - Bbl. 148
Oil Gravity - API - (Corr.) 41.4		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By
30. List Attachments C-104, logs, deviation survey		
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief		
Signature E-mail Address BCOFFMAN@CONCHOESOURCES.COM		Printed Name BRENDA COFFMAN Title REGULATORY ANALYST Date 01/23/2004

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand 2843	T. Todilto	T.
T. Drinkard	T. Bone Springs 6500	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
No. 2, from.....to..... No. 4, from.....to.....

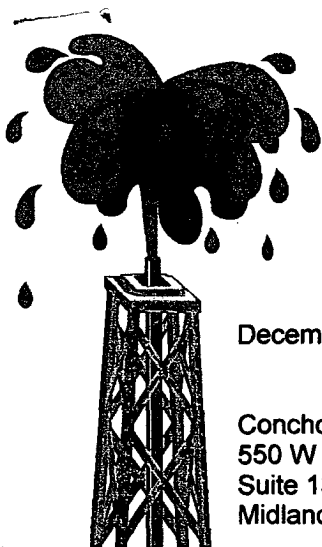
IMPORTANT WATER SANDS

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

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
	0	1200	Surf rock/red bed				
	1200	2831	Salt				
	2831	3080	Lamar				
	3080	3932	Bell Canyon				
	3932	6602	Sand/shale/lime				



Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors
PO Box 1370 Artesia, NM 88211-1370
505/746-6651 746-3518 fax 748-2205

December 3, 2003

Concho Exploration Inc.
550 W Texas Ave.
Suite 1300
Midland, TX 79701

RE: Teledyne 20 #2
1650' FNL & 1980' FWL
Sec. 20, T23S, R29E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION	DEPTH	DEVIATION
204'	1/2°	3531'	1 1/4°
656'	1/2°	3984'	3/4°
1110'	1 1/2°	4484'	1/4°
1502'	1°	4795'	1/2°
1815'	1 1/4°	5109'	1/2°
2165'	1 1/4°	5415'	1°
2693'	1 1/2°	5815'	1 1/4°
2831'	2°	6602'	1°
3301'	1 1/2°		

RECEIVED

JAN 26 2004

OCD-ARTESIA

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 3rd day of December, 2003.

Notary Public



03-1253

Serving Southeast New Mexico and West Texas Since 1974