

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco, Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO.
03-045-30382

5. Indicate Type of Lease
STATE ☐ FEE ☒

State Oil & Gas Lease No.
NM-03886

WELL COMPLETION OR RECOMPLETION REPORT

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Koch Exploration Company

3. Address of Operator
PO Box 489

4. Well Location

Unit Letter E : 1955 Feet From The North Line and 930 Feet From The West Line

Section 20 Township 30N Range 11W NMPM San Juan County

10. Date Spudded 12/4/00	11. Date T.D. Reached 12/9/00	12. Date Compl. (Ready to Prod.) 01/3/01	13. Elevations (DF& RKB, RT, GR, etc.) 5670' GR	14. Elev. Casinghead 5670' GR
15. Total Depth 4820' KB	16. Plug Back T.D. 4804' KB	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By Rotary Tools 0' - 4820' KB	19. Producing Interval(s), of this completion - Top, Bottom, Name 2792'-3450', Otero-Chacra
20. Was Directional Survey Made No				21. Type Electric and Other Logs Run GR/CBL/CCL & GR/GSL/CCL

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	246.10'KB	12 1/4"	200sks	17 BBLS- to surface
7"	23#	2408' KB	8 3/4"	270 sks	15 BBLS- to surface
4 1/2"	10.5#	4813' KB	6 1/4"	190 sks	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	4598.49' KB

26. Perforation record (interval, size, and number) 2792-95,2809-12,2836-39,2944-47,3019-22,3028-31,3063-66,3076-79,3139-42,3145-48,3151-54,3229-32,3287-90,3297-3300,3313-16,3319-22,3324-27,3432-35,3447-50, 3514-17, 3521-24, 3527-30, 3533-36, 3542-45, 72-38"				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				3287'-3545'	1000 gal 10% Acetic Acid.&100,000# 20/40 Brady Sand-60Q Foam Frac
				2792'-3232'	1000 gal 10% Acetic Acid.&110,700# 20/40 Brady Sand-60Q Foam Frac

PRODUCTION

28. Date First Production 12/20/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 1/1/01	Hours Tested 8	Choke Size 3/4"	Prod'n For Test Period	Oil - Bbl 1	Gas - MCF 615	Water - Bbl 80	Gas - Oil Ratio .62:1 - MMCF:BBL
Flow Tubing Press.-No Flow 400# SI	Casing Pressure 820# SI	Calculated 24-Hour Rate	Oil - Bbl 3	Gas - MCF 1846	Water - Bbl 240	Oil Gravity - API - (Corr.) Not Tested	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By Donald Johnson	

30. List Attachments

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 Donald Johnson Printed Name Donald Johnson Title Operations Manager Date 9/19/01

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 reopened 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 depth 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 545'	T. Perm. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 645'	T. Perm. "C"
T. Salt	T. Atoka	T. Pictured Cliffs 1999'	T. Perm. "D"
T. Yates	T. Miss	T. Cliff House 3576'	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee 3720'	T. Madison
T. Queen	T. Silurian	T. Point Lookout 4322'	T. Elbert
T. Grayburg	T. Montoya	T. Mancos 4728'	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzie
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	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
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