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JUL 2 1985
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
O. C. D.
ARTESIA, OFFICE

Form O-100
Revised 10-84

6. Well site type of lease
State ☒ New Mexico
7. State of lease
L-1022

10. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
11. TYPE OF COMPLETION
NEE ☒ WORK OVER ☐ REPER ☐ PLUS BACK ☐ DIFF. REPER ☐ OTHER ☐

8. Well name
9. Well number
Guajalote State

2. PROJECT TITLE
MerOilCo, Inc.
3. ADDRESS
P.O. Drawer I Artesia, NM 88210

12. Well name
#4
S. Loco Hills O-G-SA

UNIT: TIER 1 LOCATED 2100 FEET FROM THE South LINE AND 990 FEET FROM THE East

THE East LINE OF SEC. 5 TWP. 19S. R. 29E. S. 29E. Eddy

15. Date of completion (Ready to Test) 6/14/85 5/18/85 6/12/85 3395.8 GL

23. Total depth 2873' 2845' 2840' Rotary

24. If during drilling, completion or recompletion, the bottom hole was lost, the depth of the lost hole is: 2845' - 2680' Crayburg

13. Well name
14. Well number
Yes

25. If the bottom hole was lost, the depth of the lost hole is: Litho Density - CN - GR - DLL - Micro - SFL

16. Well name
17. Well number
No

30. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	370.14	12-1/4"	300 sx. C1 "C" 2% CaCl	
4-1/2"	9.5#	2873.9	7-7/8"	Circ. 26 Sx. to pit	
2-3/8"	J-55	2840		480 sx. C1 "C" & add.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	2840'	NONE

31. Formation Perforations (Interval, size and number)

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2545' - 80'	750 gal. 7 1/2% DS-30
2599' - 2623'	1500 gal. 20% DS-30
2573' - 80'	Frac 50,000 gal. 20# gel 2% KCl, 90,000#'s 20/40 sand.
2545' - 47'	

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2545' - 80'	750 gal. 7 1/2% DS-30
2599' - 2623'	1500 gal. 20% DS-30
2573' - 80'	Frac 50,000 gal. 20# gel 2% KCl, 90,000#'s 20/40 sand.
2545' - 47'	

33. PRODUCTION
Date of first production 6/21/85
Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping
Date of test 7/1/85
Hours tested 24
Choke size NONE
Flowing test pressure 80#'s
Test pressure 65
Gas - N/A
Water - 75
Oil - 75
Gravimetric - A/C (Corr.)

Well status (Prod. or Shut-in) Producing
Test witnessed by Frank Morgan

34. Disposition of gas (Sold, used for fuel, vented, etc.) Vented

35. List of attachments Deviation 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 Frank Morgan TITLE Operator DATE July 1, 1985

Southwestern New Mexico

T. Adair	774'
T. Salt	962'
T. Anderson	1352'
T. Carson	1874'
T. Campbell	2206'
T. Cameron	2684'
T. Glendon	
T. Hubbard	
T. Hunsbury	
T. Hubert	
T. Hunsbary	
T. Aho	
T. Voigtman	
T. Lenn	
T. C. (H. S. H.)	

T. Canyon _____
T. Strawn _____
T. Alaska _____
T. Miss _____
T. Devonian _____
T. Schurman _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Cu. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Rutland-Fruitland _____	T. Penn. "C" _____
T. Fictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leidyville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio-Queto _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chino _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1 from to..... No. 4, from.....to.....
No. 2, from.....to..... No. 5, 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.....feet.

No. 2 from.....to.....feet.

No. 3 from.....to.....feet.

No. 4 from.....to.....feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surf.	375'		Anhydrite				
375	1420		" "				
1420	1965		Dolomite				
1965	2873		" "				



LESLIE K. EVERTSON - ROSWELL
KENNETH D. REYNOLDS - ARTESIA

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

May 23, 1985

MorOilCo., Inc.
Drawer I
Artesia, NM 88210

Ref: Guajalote State #4

Gentlemen:

The following is a Deviation Survey on the above well located in Eddy
County, New Mexico.

382' - 1/4°
887' - 1/2°
1330' - 3/4°
1603' - 3/4°

1843' - 3/4°
2174' - 1/2°
2635' - 1/2°
2850' - 1/4° T.D.

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 23RD day
of MAY 1985 by Arnold Newkirk.

MY COMMISSION EXPIRES:

Birgitta Michelle Betan
Notary Public

5-4-87