

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-015-32391

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION 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 ☐

2. Name of Operator

V-F Petroleum Inc

7. Lease Name or Unit Agreement Name

Garvin "22" State Com

8. Well No.

2

3. Address of Operator

P.O. Box 1889 Midland, Texas 79702

9. Pool name or Wildcat

Turkey Track; (Morrow) North Gas

4. Well Location

Unit Letter L : 660 Feet From The WEST Line and 1980 Feet From The SOUTH Line

Section 22 Township 18S Range 28E NMPM EDDY County

10. Date Spudded
8/4/02

11. Date T.D. Reached
9/20/02

12. Date Compl. (Ready to Prod.)
10/24/02

13. Elevations (DF& RKB, RT, GR, etc.)
GR 3591' KB 3610

14. Elev. Casinghead
3591

15. Total Depth
11100

16. Plug Back T.D.
10880

17. If Multiple Compl. How Many
Zones?

18. Intervals
Drilled By

Rotary Tools
11100

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
10,562' - 10,737' Morrow

20. Was Directional Survey Made
NO

21. Type Electric and Other Logs Run
LATEROLOG, DENSITY-NEUTRON

21. Was Well Cored
NO

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	450	17 1/2	400	0
8 5/8	32	3155	11	1300	0
7	26	9067	7 7/8	500	0
4	11.6	11100	6 1/8	350	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	10460	10460

26. Perforation record (interval, size, and number)
10,562' - 10,570', 10,578' - 10,590', 10,600' - 10,612' .38" 64holes

10,714-24' & 10,730-37' .38" 58 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

10,562'-10,612' ACID 1750 GALLONS 7 1/2% NEFE

10,714-24' & 10,730-37' ACID 5400 GALLONS 7 1/2% NEFE

28. PRODUCTION

Date First Production 10/5/02 Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING Well Status (Prod. or Shut-in) PRODUCING

Date of Test 10/24/02	Hours Tested 24	Choke Size 24/64	Prod'n For Test Period	Oil - Bbl 5	Gas - MCF 772	Water - Bbl. 0	Gas - Oil Ratio 154,400
Flow Tubing Press. 250	Casing Pressure 0	Calculated 24- Hour Rate	Oil - Bbl. 5	Gas - MCF 772	Water - Bbl. 0	Oil Gravity - API - (Corr.) 52.5	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

Test Witnessed By

30. List Attachments

Inclination Report, Cement Job Reports

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 *Larry Brazile*

Printed
Name Larry Brazile

Title Engineer

Date 03/07/03

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

T. Anhy	T. Canyon	8878
T. Salt	T. Strawn	9348
B. Salt	T. Atoka	10062
T. Yates	T. Miss	10976
T. 7 Rivers	T. Devonian	
T. Queen	T. Silurian	
T. Grayburg	T. Montoya	
T. San Andres	T. Simpson	
T. Glorieta	T. McKee	
T. Paddock	T. Ellenburger	
T. Blinebry	T. Gr. Wash	
T. Tubb	T. Delaware Sand	
T. Drinkard	T. Bone Springs	6168
T. Abo	T.	
T.	T.	
Wolfcamp		8142
T. Penn	T.	
T. Cisco (Bough C)	T.	8649

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....

No. 3, 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



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

GEOLOGICAL TOPS

V-F Petroleum Corporation

Garvin '22' State Com. #2

Unit L, Sec. 22, T-18-S R-28-E

1980' FSL & 660' FWL (G.L.-3591'; K.B.-3610')

Eddy Co., N.M.

30-015-32391

Geological Tops per/Bryan G. Arrant-OCD

Seven Rivers	1123'
Bowers	1529'
Queen	1772'
San Andres	2530'
3rd Bone Spring Sand	7856'
Wolfcamp	8142'
Upper Pennsylvanian	8880'
Strawn	9348'
Atoka	10065'
Morrow	10350'
Morrow Clastics	10490'
Mississippian	10978'



KEY ENERGY DRILLING, INC.
6 Desta Drive
Suite 4400
Midland, Texas 79705
Phone 915-570-0494
Fax 915-570-0465

To: Whom It May Concern:

RE: STATE OF NEW MEXICO
OIL AND GAS DIVISION
INCLINATION REPORT

Lease Name: GARVIN
Well Number: #2
County/State: EDDY COUNTY, NEW MEXICO
Operator: V F PETROLEUM
Address: P. O. BOX 1889
Address: MIDLAND, TEXAS 79702
Location:



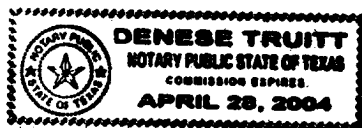
I, **CHOYR GILBERT**, Contract Manager for Key Energy Drilling, Inc., 6 Desta Drive, Suite 4400, Midland, TX 79705, declare that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on this form and that such data and facts are true, correct, and complete to the best of my knowledge.

Sworn to and Subscribed Before Me by the said

CHOYR GILBERT
Contract Manager

This the 3rd day of October, 2002

Signature of Notary Public
In and for the State of Texas



DENESE TRUITT
Print Name of Notary Public

**STATE OF NEW MEXICO
OIL AND GAS DIVISION**

INCLINATION REPORT

FIELD NAME	LEASE NAME GARVIN	WELL NUMBER #2
------------	-----------------------------	--------------------------

OPERATOR V F PETROLEUM	COUNTY EDDY
----------------------------------	-----------------------

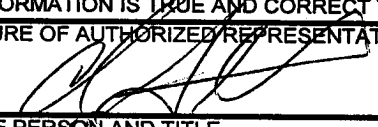
ADDRESS P. O. BOX 1889; MIDLAND, TEXAS 79702
--

LOCATION

RECORD OF INCLINATION

MEASURED DEPTH FEET	COURSE LENGTH HUNDREDS OF FEET	ANGLE OF INCLINATION DEGREE	DISPLACEMENT PER HUNDRED FEET	COURSE DISPLACEMENT FEET	ACCUMULATIVE DISPLACEMENT
250	2.50	0.250	0.44	1.09	1.09
431	1.81	0.250	0.44	0.79	1.88
950	5.19	0.250	0.44	2.26	4.15
1433	4.83	0.750	1.31	6.32	10.47
1912	4.79	0.250	0.44	2.09	12.56
2390	4.78	1.000	1.75	8.34	20.90
2870	4.80	0.250	0.44	2.09	22.99
3155	2.85	0.500	0.87	2.49	25.48
3689	5.34	0.750	1.31	6.99	32.47
4136	4.47	0.750	1.31	5.85	38.32
4615	4.79	0.500	0.87	4.18	42.50
5094	4.79	1.000	1.75	8.36	50.86
5573	4.79	0.750	1.31	6.27	57.13
6052	4.79	0.750	1.31	6.27	63.40
6276	2.24	0.250	0.44	0.98	64.38
7234	9.58	0.500	0.87	8.36	72.74
7713	4.79	0.500	0.87	4.18	76.92
8193	4.80	0.500	0.87	4.19	81.11
8672	4.79	0.750	1.31	6.27	87.38
9216	5.44	1.000	1.75	9.49	96.87
9692	4.76	1.000	1.75	8.31	105.18
10067	3.75	1.000	1.75	6.54	111.72
10634	5.67	1.500	2.62	14.84	126.57
11100	4.66	1.500	2.62	12.20	138.76
	-111.00		0.00	0.00	138.76
	0.00		0.00	0.00	138.76
	0.00		0.00	0.00	138.76
	0.00		0.00	0.00	138.76
	0.00		0.00	0.00	138.76
	0.00		0.00	0.00	138.76
	0.00		0.00	0.00	138.76
	0.00		0.00	0.00	138.76
	0.00		0.00	0.00	138.76
	0.00		0.00	0.00	138.76

THIS INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

SIGNATURE OF AUTHORIZED REPRESENTATIVE 	NAME OF COMPANY KEY ENERGY DRILLING, INC.
NAME OF PERSON AND TITLE CHOYR GILBERT - CONTRACT MANAGER	TELEPHONE NUMBER (915) 570-0494