

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEEN ☐

b. TYPE OF WELL

OIL WELL ☒GAS WELL ☐OTHER ☐SINGLE ZONE ☒MULTIPLE ZONE ☐

2. NAME OF OPERATOR

VETERAN EXPLORATION, INC.

3. ADDRESS AND TELEPHONE NO.

7535 E. HAMPDEN, DENVER, CO 80231

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1650' FNL - 1980' FEL

At proposed prod. zone

1980' ESL - 660' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10 MILES WEST OF CUBA, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

1650'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

2640'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6835 GL

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
*13-1/2	9-5/8"	36#, J-55	200'	Cement to Surface
* 8-3/4	7"	23#, K-55	3305'	300 Sx 65/35 Pozmix (936 cf)
6-1/4	4-1/2"	11.6#, K-55	3200'-7066'	100 Sx Class "B" (118 cf)

N/A

See attached

OPERATOR HEREBY PROPOSES TO RE-ENTER A VERTICAL WELLBORE AND DRILL A HORIZONTAL HOLE, KICKOFF AT APPROXIMATELY 3652' AT WHICH TIME ANGLE WILL BE BUILT AT A RATE OF 12-14° PER 100'. IT IS DESIRED TO BE HORIZONTAL BY A TVD OF +/- 4321' AND DRILL APPROXIMATELY 2750' OF LATERAL HOLE IN DIRECTION S58W OF THE SURFACE LOCATION.

* THESE CONDITIONS ARE EXISTING.

CONFIDENTIAL RECEIVED
SEP 10 1991
OIL CON. DIV
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

SIGNED

TITLE V. PRESIDENT/OPERATIONS

DATE 7/11/91

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE RIO PUERCO RESOURCE AREA

DATE

8/29/91

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001 makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ OTHER ☐
3. NAME OF OPERATOR: Gary-Williams Oil Producer, Inc.
4. ADDRESS OF OPERATOR: 115 Inverness Drive East, Englewood, CO 80112
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface: 1650' FNL and 1980' FEL
At top prod. interval reported below: Same as above
At total depth: Same as above

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME: San Isidro 15
9. WELL NO.: 7
10. FIELD AND POOL, OR WILDCAT: Rio Puerco Mancos
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SW NE 15-20N-3W

12. COUNTY OR PARISH: Sandoval
13. STATE: NM
14. PERMIT NO.:
DATE ISSUED:
15. DATE SPUDDED: 8/6/84
16. DATE T.D. REACHED: 8/14/84
17. DATE COMPL. (Ready to prod.): 8/30/84
18. ELEVATIONS (DF, RKB, RT, OR, ETC.): 6835' GL, 6848' KB
19. ELEV. CASINGHEAD: 6835'
20. TOTAL DEPTH, MD & TVD: 4366'
21. PLUG, BACK T.D., MD & TVD: 4366'
22. IF MULTIPLE COMPL., HOW MANY?: --
23. INTERVALS DRILLED BY: --
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD): Open Hole 3305'-4366'
25. WAS DIRECTIONAL SURVEY MADE: Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN: Induction Log(Productive Interval) DIL-GR-CDL (3306'-492')
27. WAS WELL CORED: No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, J-55	494' KB	13-1/2"	150 sx(498 cf) 65/35 pozmix Class B	100 sx(118 cf)
7"	23#, J-55	3304.99' KB	8-3/4"	300 sx 65/35 pozmix (936 cf), followed w/ 100 sx (118 cf) Class B cement	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3226 + 6'	3229' KB

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Open Hole 3305'-4366'		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		None	None
		Well began to flow oil to surface while air drilling Gallup.	

33. PRODUCTION							
DATE FIRST PRODUCTION: 8/14/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing via Intermediate Casing				WELL STATUS (Producing or shut-in): Producing	
DATE OF TEST: 8/30/84	HOURS TESTED: 9	CHOKER SIZE: 32/64-42/64	PROD'N. FOR TEST PERIOD: 221.72	OIL—BSL.: 9.4	GAS—MCF.: -0-	WATER—BSL.: 45:1	GAS-OIL RATIO: 43.6
FLOW, TUBING PRESS.: -0-(Packer)	CASING PRESSURE: 138	CALCULATED 24-HOUR RATE: 552	OIL—BSL.: 25.2	GAS—MCF.: -0-	WATER—BSL.: 43.6	OIL GRAVITY-API (CORR.):	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Used to fire test treater, vented
TEST WITNESSED BY: Ray Hager

35. LIST OF ATTACHMENTS: See Attached

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED: Ray Hager TITLE: Operations Superintendent DATE: 9/10/84

*(See Instructions and Spaces for Additional Data on Reverse Side)