Form 3160-5 (June 1990)

X Subsequent Report

Final Abandonment Notice

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

Non-Routine Fracturing

Water Shut-Off Conversion to Injection

Dispose Water

5.	Lease	Designation	and	Serial	No
NI	1- 3	6936			

Do not use this form for proposals to dri	AND REPORTS ON WELLS Il or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation San Isidro (Shallow)
X Oil Gas Other		8. Well Name and No. San Isidro 15-7HW
Name of Operator Veteran Exploration, Inc.	9. API Well No. 300432073100 5 1	
3. Address and Telephone No. 7535 E. Hampden Ave. #506 4. Location of Well (Footage, Sec., T., R., M., or Survey Do	10. Field and Pool, or Exploratory Area Mancos	
1650' FNL-1980' FEL Section 15-T20N-R3W		11. County or Parish, State Sandoval, N.M.
2. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION		
Notice of Intent	Abandonment	Change of Plans New Construction

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Recompletion

Plugging Back

Altering Casing

Other Notice

- 1) Attached are all well plan changes pertinent to the re-entry of the San Isidro 15-7HW.
- 2) Attached are all daily drilling reports-spud thru T.D.
- 3) The San Isidro 15-7HW was drilled as a tight hole. Therefore all information is to remain confidential.



OIL CON. DIV. DIST. 3

14. I hereby certify that the foregoing is true and correct Signed Title	VP Operations	Date _	10/5/91
	AREA MANAGER RIO PUERCO RESOURCE AREA	Date	OCT 11 1991

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.

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special in-

structions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

SPECIFIC INSTRUCTIONS

Item 4—If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 13—Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not scaled off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE — The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease. ROUTINE USES:

- (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations.
- (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2).
- (3) Analyze future applications to drill or modify operations in light of data obtained and methods used.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION — Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

C CDO. 1000 777 01/ /2/01

VETERAN EXPLORATION, INC

7535 East Hampden Ave., Suite 506, Denver, CO 80231, (303) 755-2900 1 (800) 279-2783 FAX (303) 755-3959

SAN ISIDRO 15-7HW - SECTION 15 - T20N - R3W

- 9/8/91 Spud well 9:00 a.m., Tag cement plug at 3623', Time drill plug to kick-off' directionally w/ 6 1/8" BHA.
- 9/13/91 Drilled directionally in Mancos C-Zone. S-55 degrees W TVD 4180 MD 5448 963 degrees inclination.
- 9/14/91 Drilled sidetrack of original hole. Time drilled from 3810 to 4055 at an angle of 29 degrees to reach Mancos D zone. Notified Dan Ross BLM.
- 9/27/91 Reached TD in D zone TVD 4385 MD 7296 90.3 degrees inclination S-55 degrees W.
- 9/29/91 Run perforated 4 1/2"-11.6# K-55 liner to 6628' MDtight hole. Top of liner 2432' TVD.
- 10/7/91 First Sale of oil to Gary Williams Energy Corporation 382.95 BBLS.

DAY NUMBER:

VETERAN EXPLORATION INC.

WELL: San Isidro 15-7-A

REPORT DATE: September 6,1991

SPUD DATE: September 6, 1991

DEPTH:

.

n/a

OPERATION:

Digging Mouse Hole

CUM. DRLG HRS:n/a

FOOTAGE:

FORMATION:

n/a

n/a

HOURS:

Trip: Drill:

Circ:

Ream:

Survey:

BOP:

Repair:

BHA:

BITS

Bit No. Size Make Type

In

Out Footage Hrs

Jets

SURVEYS

Degree Depth Dir Degree Depth Dir Degree Depth Dir

MUD

Vis. WT.

FC

PH

PV

YP .

Gels

Slds.

Cl2

Sand

FL

H20

Ca

Polymr LCM Mud Lst At

Bit Wt

Pump RPM

Pump

Liner

Stroke

SPM Gal/stk

#1

#2

Comments:

Rig on payroll at Midnight September 5, 1991, Rig Down, Move to wellsite, Rig up, Rig gas buster, dig mouse hole. Rain off and on all day, hard rain all night, hendering progress, Estimate to retrieve bridge plug around noon. Tested BOPE with Quadco. all passed.

C

DAILY DRILLING REPORT

DAY NUMBER:

Prespud

VETERAN EXPLORATION INC.

WELL: San Isidro 15-7-A

September 7, 1991 REPORT DATE:

SPUD DATE: September 7, 1991

DEPTH:

n/a

FOOTAGE:

n/a

OPERATION:

DP 3000' Pick Up

CUM. DRLG HRS:n/a

FORMATION:

Mancus Shale

Last Casing: 7" 23# at 3304'

HOURS:

Drill:

Trip:

Circ:

Ream:

Survey:

BOP:

Make

STC

Repair:

BHA:

BITS

Bit No. Size 6.125 Type In 3630 F15

Out Footage Hrs

Jets Open

SURVEYS

Depth Dir Degree Depth Dir Depth Dir Degree Degree N/A

MUD

FLWT. Vis.

FC

H20

PH

ΥP

Gels

KCL

3%

8.4

Slds. C12 Sand Ca Polymr

PV

LCM

At

Bit Wt RPM Pump

Pump

#2

Liner 5 #1 5

Stroke 8 16

SPM 76 58

Gal/stk 2.02 4.8

Drill mouse hole, drill rat hole, change out kelly, Rig up Gas Buster and blooie lines, Strap drill pipe on rack, finish welding on Gas Buster, RIH to 60' w/ retrieving tool and pull bridge plug, Fork lift stuck in mud, wait on rig up truck to pick up BHA, pick up same, RIH to 3000'.

DAY NUMBER:

WELL: San Isidro 15-7-A VETERAN EXPLORATION INC.

September 8, 1991 REPORT DATE:

SPUD DATE: September 7, 1991

9:00 AM

DEPTH:

3833

FOOTAGE:

Out

3833

PV

210

OPERATION:

Ream BHA#2

CUM. DRLG HRS:11.25

FORMATION:

Mancus Shale

Last Casing: 7" 23# at 3304'

HOURS:

11.25 Trip; Drill:

9.75 Circ:

0.75 Ream:

Survey:

BOP:

0.5 Repair:

0.25 OTHER:

1.5

Hrs

11.25

Gels

RTTS

Bit No.	Size	Make	Type	In
1	6.125	STC	F15	3630
2	6.125	EC	Z1376	3833

203 : 0

Jets Open Open

3833 3

SURVEYS

1/111

Degree Dogree Depth Dir

Dir Degree Depth Depth Dir

0

YP

Footage

SEE ATTACHED

MUD			_		
WT.	Vis.	${ t FL}$	FC	РH	
8.3		14.2		10	
0,0		1.10			

At KCL LCM Ca Polymr H20 C12 Sand Slds. 2.6 % 14000

RPM Pump Air Bit Wt 700 550 2/16 140

Pump

C	Liner	Stroke	SPM	Gal/stk
#1	5	8	36	2.02
#2	5	16		4.8

Comments:

Pick up BHA, RIH Picking up drill pipe, survey, Hook up air, rig up wheels on BOP, tag cement plug at 3623', Spud at 9:00AM Orient and time drill to 3630', drill to 3776', wait while Geosource reprograms computers at geologist request, drill to 3833, POOH for bit due to torque and motor stalls, Bit was green, faulting must be occuring, RIH with BHA#2, ream 3677', work on water pump, ream.

DAY NUMBER:

VETERAN EXPLORATION INC.

WELL: San Isidro 15-7-A

September 9, 1991 REPORT DATE:

SPUD DATE: September 7, 1991

9:00 AM

DEPTH:

4082

FOOTAGE:

249

OPERATION:

Trip in w/ DTU Motor CUM. DRLG HRS:24.25

FORMATION:

A" Zone

Last Casing: 7" 23# at 3304'

HOURS:

13 Trip: Drill:

4.5 Circ:

1.75 Ream:

3.5

Survey:

BOP:

Repair:

OTHER:

1.25

BITS

Jets Type In Out Footage Hrs Make Bit No. Size 203 11.25 Open 3630 3833 1 6.125 STC F15

4082 249 13 Open 21376 3833

EC 2 6.125 4082 0 Open EC 21376 4082 6.125 2RR

SURVEYS

Depth Dir Depth Dir Degree Degree Depth Dir Degree

SEE ATTACHED

MUD

PV YP Gels FC PHFLWT. Vis.

10 8.3 14.2

KCL LCM Αt C12 Sand H20 Ca Polymr Slds. 2.6 % Y

14000

RPM Pump Air 750 1500 140

Pump

Bit Wt

2/16

Stroke SPM Gal/stk Liner 2.02 8 36 5 #1 4.8 16 5 #2

Ream to TD, MWD knocked out, POOH, Monel has crack, change out monel and MWD and Jars, RIH, unload hole, drill to 4082, POOH for new assembly to land well with less build, change BHA, RIH.

Note: Drilling Hour summary from midnight to midnight. Operations report from 6 am to 6 am.

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DAILY DRILLING REPORT DAY NUMBER: 3

VETERAN EXPLORATION INC.

WELL: San Isidro 15-7-A

REPORT DATE: 9-10-91

SPUD DATE: September 7, 1991

9:00 AM

DEPTH:

4467

FOOTAGE: 385'

OPERATION:

Trip F/MWD

CUM. DRLG HRS: 35

PORMATION.

Maneus MAN Bene

Last Casing. 7" 23#LTC @ 33

HOURS:

Drill: 10

10.75 Trip: 7.75

Circ: 2.75

Ream:

Survey:

BOP:

Repair: 2.75

BHA:

BITS

Bit No. Siz

Make

Type R437c In 4082 Footage

Irs, Je

Jets

SURVEYS

Degree Depth

Degree Depth

Dir Degree

Out

Depth

Dir

MUD

WT. Vis.

FL 15.2

Sand

Dir

PH 9.5 ÞΛ

ΥP

Gels

(CL%

Αt

Slds.

C12

H20

FC

Ca

Polymr

LCM Mud Lst

Bit. W

200M

Pump 1900 CFM

Pump

Li

Liner 5 Stroke 8

SPM

Gal/stk 2.02

#1 #2 5 5

16

36

4.8

Comments: Trip out of hole, lay down DTU Motor. P/U 13.5 build Motor, Trip in and break circ. Geosource failure on MWD, Trip F/MWD. MWD sustianed damage, change out tool & Trip in hole.

DAY NUMBER: 4

VETERAN EXPLORATION INC. WELL: San Isidro 15-7-A

REPORT DATE: 9-11-91 SPUD DATE: September 7, 1991

9:00 AM

DEPTH: 4687 FOOTAGE: 220'

OPERATION: Trip W/DTU Motor CUM. DRLG HRS: 52

FORMATION: Mancus "C" Zone Last Casing: 7" 23#LTC @ 33

HOURS:

Drill: 17 Trip: 3.5 Circ: 1 Ream:

Survey: BOP: Repair: BHA:

BITS

Bit No. Size Make Type Out Footage In Hrs Jets 36.75 6.125 2 EC 2437G 4687 854 OPEN 4687 6.125 Z\$#7G 0 3 EÇ OPEN

SURVEYS

Degree Depth Dir Degree Depth Dir Degree Depth Dir

CUM

WT. FL FC PH Vis. PV YP Gels KCL% 8 4 8.4 9 Slds. C12 H20 Polymr Sand Ca LCM Mud Lst

Bit Wt RPM Pump Air 10/12 200 50GPM 1900 CFM

Pump

Liner Stroke SPM Gal/stk #1 5 8 36 2.02 #2 5 16 4.8

Comments: Change out MWD & Trpi-- Trip in hole to Drlg.

Drlg from 4467 - 4687. Trip F/MWD \$ DTU

DAY NUMBER: 5 VETERAN EXPLORATION INC. WELL: San Isidro 15-7-A REPORT DATE: 9-12-91 SPUD DATE: September 7, 1991 9:00 AM FOOTAGE: 432 DEPTH: 5119 OPERATION: Trip F/GamaRay CUM. DRLG HRS: 67 Hours 7" 23#LTC @ 33 FORMATION: Mancus "C" Zone Last Casing: HOURS: 1.75 Drill: 15 Trip: 3.75 Circ: Ream: W.O.Orders- 1.25 Survey: BOP: Repair: BHA: 2.25 BITS Bit No. Size Make Туре In Out Footage Hrs Jets 2437G 4687 4321 6.125 15 EC OPEN SURVEYS Dir Degree Depth Degree Depth Dogree Dir Depth Dir MUD WT. FL FC PH Vis. pv YP Gels KCL 8.34 11 15 4 C12 Slds. Sand H20 Ca Polymr LCM Mud Lst At Bit Wt RPM Pump Air 8/12 200 150GPM 1900CFM

#1 36 2.02 5 #2 16 4.8 Drlg from 4687-5119. GamaRay Malfunction Trip out of hole

SPM

Gal/stk

Stroke

to change out. Trip in \$ Log last 200' of hole.

8

Pump

Liner

5

DAY NUMBER: 6

WELL: San Isidro 15-7-A VETERAN EXPLORATION INC.

SPUD DATE: September 7, 1991 REPORT DATE: 9-13-91

9:00 AM : 339

FOOTAGE: 5458' DEPTH:

81.75 CUM. DRLG HRS: OPERATION: Lay DOWN D.P.

7" 23#LTC @ 33 Last Casing: FORMATION: Mancus "C"

HOURS:

.50 Ream: Trip: 2 Circ: Drill: 14.75

LDDP- 2 Repair: 1.25 BHA: BOP: Survey: (Air Equip.)

BITS

Footage Hrs Jets Out In Type Make Bit No. Size

OPEN 5458 771' 29.75 4687' Z437G 6.125 EC 3

SURVEYS

Degree Depth Depth Dir Dir Degree Degree Depth

MUD ΥP Gels KCL FCPH PVFL WT. Vis.

4% 15 8.34

At Mud Lst Polymr LCM H20 Ca C12 Sand Slds.

Bit Wt 8/12 Pump Air 150GPM 1900 CFM 200

Pump :

Gal/stk SPM Stroke Liner 2.02 36 8 #1 5 4.8 16 #2 5

Drlg. from 5119'-5458' NO SHOW in "C" Bench.

Lay down 54 joints D.P. @ depth of 3780 sart -- start WhipStock down to the "D" Bench.

DAY NUMBER:

WELL: San Isidro 15-7-A VETERAN EXPLORATION INC.

SPUD DATE: September 7, 1991 REPORT DATE: 9-14-91

9:00 AM

FOOTAGE: 419' DEPTH: 4229'

CUM. DRLG HRS: 91.5 OPERATION: Drlg

7" 23#LTC @ 33 Last Casing: Mancus FORMATION:

HOURS:

cut drlg line-1.25 Ream: Circ: .50 Trip: 5 Drill: 9.75

BHA: 1 Sidetrack-6 Repair: .25 BOP: Survey:

Lay down D.P.-.25 BITS

Out Footage Hrs Jets In Make Type Bit No. Size 4647' 1190' 39.50 OPEN 2437g EC 6.125 3

SURVEYS Dir Dir Degree Depth Degree Depth Degree Depth Dir

MUD Gels KCL FC PH pv ΥP FLWT. Vis. 4% 11 8.34 15 Mud Lst At Polymr LCM H2O Ca C12 Sand Slds.

Pump Air Bit Wt RPM 150GPM 1900cfm 200

6/8

Pump : Gal/stk SPM Stroke Liner 2.02 36 8 5 #1 4.8 16 5 #2

Comments: Drlg Sidetrack fromm 3810-4055. Trip F/11 Degree Motor build angle from 4055-4229.

DAY NUMBER:

WELL: San Isidro 15-7-A VETERAN EXPLORATION INC.

SPUD DATE: September 7, 1991 REPORT DATE: (9-15-91)

9:00 AM

3501 FOOTAGE: DEPTH: 45791

Trip in W/DTU Motor CUM. DRLG HRS: 103.5 OPERATION:

Last Casing: 7" 23#LTC @ 33 Mancus "D" Bench FORMATION:

HOURS:

Drill: Circ: 1 Ream: Rig Service- .25 12 Trip:

BOP: Repair: BHA: 2.75 W.O. Motor-.75 Survey:

W.O. Orders-.25

BITS

Bit No. Size Make Type In Out Footage Hrs Jets

46471 1540' 6.125 2437G 51.50 OPEN 3 EĈ

SURVEYS

Degree Depth Dir Degree Depth Dir Degree Depth Dir

MUD KCL FC PH PV YP Gels WT. Vis. \mathbf{FL} 4% 8.34 15 10

Polymr Mud Lst C12 H20 Ca **LCM** At Slds. Sand

Bit Wt RPM Pump Air

8/10 200 40/150 GPM 1900 CFM

Pump

Gal/stk SPM Stroke Liner 8 2.02 #1 5 16 4.8

Trip F/20 Degree Motor, Drlg 4259-4579 Building Angle to 85 Degrees

Trip out F/DTU Motor.

Note: Drilling Hour summary from midnight to midnight.

Operations report from 6 am to 6 am.

DAY NUMBER:

VETERAN EXPLORATION INC.

WELL: San Isidro 15-7-A

REPORT DATE: 9-16-91

SPUD DATE: September 7, 1991

DEPTH: 5117'

9:00 AM FOOTAGE: 538'

OPERATION: Lay Down D.P.

CUM. DRLG HRS:

FORMATION: Mancus "D" Bench

Last Casing: 7" 23#LTC @ 33

HOURS:

Drill: 18

Trip: 3

Circ: 2.5

Ream:

Survey:

BOP:

Repair: .50 (air)

BHA:

BITS

Bit No. Size 3 6.125 Make

EC

Туре 24#5G

In 4647 Out

Footage 2076

Hrs 69.5 Jets OPEN

SURVEYS Degree Depth

Dir Degree Depth

Dir Degree

Depth Dir

MUD

WT. 8.34

Vis.

FL15

FC

PH PV 10

Υp

Gels

KCL 4%

Slds.

C12 Sand H20

Ca Polymr LCM Mud Lst Λt

Bit Wt 8/12

RPM 200 Pump Air

35/40

1900CFM

Pump

Liner

Stroke 8

SPM

Gal/stk

#1

5

16

36

2.02

4.8 Comments: Trip in , Drlg from 4581-5117, Lay Down 20 Jionts TO Sidetrack

to top of Bench.

DAY NUMBER:

VETERAN EXPLORATION INC. WELL: San Isidro 15-7-A

REPORT DATE: 9-17-91 SPUD DATE: September 7, 1991

9:00 AM

DEPTH: 4588' FOOTAGE: 82'

OPERATION: Trip F/ Motor CUM. DRLG HRS: 128.25

FORMATION: Mancus "D" Bench Last Casing: 7" 23#LTC @ 33

HOURS:

Drill: 6.75 Trip: 6.25 Circ: 1.25 Ream: Flow Well-3

Survey: BOP: Repair: 1 BHA: 2.25

Kill WELL-1.7 5 SideTrack-2.5 Rig Service .25

BITS

Bit No. Size Type Make In Out Footage Hrs Jets 3 6.125 EC Z437G 4647' 2160' 76.25 OPEN

SURVEYS

Degree Depth Dir Degree Depth Dir Degree Depth Dir

MUD.

WT. Vis. FL FC PH PV YP Gels KCL 8.34 15 10 4%

Slds. Cl2 Sand H2O Ca Polymr LCM Mud Lst At

Bit Wt RPM Pump Air

8/12 200 50/150 1900 CFM

Pump :

Liner Stroke SPM Gal/stk #1 5 8 36 2.02 #2 5 16 4.8

Comments: SideTrack Well FROM 4506-4588, TRIP F/20 DEGREE MOTOR TO BUILD ANGLE.

DAY NUMBER:

VETERAN EXPLORATION INC. WELL: San Isidro 15-7-A

REPORT DATE: 9-18-91 SPUD DATE: September 7, 1991

9:00 AM

DEPTH: 4850' FOOTAGE: 262'

OPERATION: DRLG CUM. DRLG HRS: 142

FORMATION: MANCUS "D" BENCH Last Casing: 7" 23#LTC @ 33

HOURS:

Drill: 13.75 Trip: 3.50 Circ: 3.75 Ream: .25

Survey: BOP: Repair: BHA: 1.75 W.O.Oil-1

BITS

Bit No. Size Make Type In Out Footage Hrs Jets 3 6.125 EC Z437G 4647' 2422' 90 OPEN

SURVEYS

Degree Depth Dir Degree Depth Dir Degree Depth Dir

MUD KCL ΥP Gels FC PH PΛ FLVis. WT. 4% 9 12 8.34 LCM Mud Lst Αt H20 Ça Polymr Sand Şlds. C12

Bit Wt RPM Pump Air

8/12 200 25/150 1900 CFM

Pump:

Liner Stroke SPM Gal/stk
#1 5 8 36 2.02
#2 5 16 4.8

Comments: Drlg from 4588-4591. Trip F/DTU Motor, Drlg from 4591-4850

DAY NUMBER:

VETERAN EXPLORATION INC. WELL: San Isidro 15~7-A

REPORT DATE: 9-19-91 SPUD DATE: September 7, 1991

DEPTH: 5090' 9:00 AM FOOTAGE: 240'

OPERATION: DRLG HRS: 155

FORMATION: MANCUS "D" BENCH Last Casing: 7" 23#LTC @ 33

HOURS:

Drill: 13 Trip: 5.5 Circ: 2.75 Ream: Clean Pits-2

Survey: BOP: Repair: BHA: .75

BITS

Bit No. Size Make Type In Out Footage Hrs Jets

R.R. 2 6.125 EC Z437G 5054 36 2.25 OPEN

SURVEYS

Degree Depth Dir Degree Depth Dir Degree Depth Dir

MUD WT. Vis. FL FC PH PV YP Gels KCL 8.34 12 9 4% *.#\$!@

*.#\$!@ (
Slds. Cl2 Sand H2O Ca Polymr LCM Mud Lst At

Bit Wt RPM Pump Air

8/12 200 25/70 1900CFH

Pump

#1 5 8 36 2.02

#2 5 16 4.8 Comments: Drlg from 4850-5054, Trip F/Bit, Trip In hole

& Drlg from 5054-5090.

DAY NUMBER:

VETERAN EXPLORATION INC. WELL: San Isidro 15-7-A

REPORT DATE: 9-20-91 SPUD DATE: September 7, 1991

9:00 AM

DEPTH: 5654' FOOTAGE: 564'

OPERATION: DRLG HRS: 178

FORMATION: MANCUS "D" BENCH Last Casing: 7" 23#LTC @ 33

HOURS:

Drill: 23 Trip: Circ: .75 Ream: RIG SERVICE-.25

Survey: BOP: Repair: BHA:

BITS

Bit No. Size Make Type In Out Footage Hrs Jets R.R.2 6.125 EC Z437G 5054' 600' 25.25 OPEN

SURVEYS

Degree Depth Dir Degree Depth Dir Degree Depth Dir

 \mathtt{MUD}

WT. Vis. FL FC PH PV YP Gels KCL 8.34 16.6 10 3.81%

Slds. Cl2 Sand H2O Ca Polymr LCM Mud Lst At

Bit Wt RPM Pump Air

8/12 200 50/80 1900CFM

Pump ·

Liner Stroke SPM Gal/stk #1 5 8 36 2.02 #2 5 16 4.8

Comments: Drlg from 5090'~ 5654'. (6:45 P.M.)- (7:00) Circ Oil

DAY NUMBER:

VETERAN EXPLORATION INC. WELL: San Isidro 15-7-A

REPORT DATE: 9-21-91 SPUD DATE: September 7, 1991

DEPTH: 6015' 9:00 AM FOOTAGE: 361'

OPERATION: DRLG. CUM. DRLG HRS: 193.50 ,

FORMATION: MANCUS "D" BENCH Last Casing: 7" 23#LTC @ 33

HOURS:

Drill: 15.5 Trip: 5.75 Circ: 1.75 Ream: Kill Well W/80 BBL. 0,1

Survey: BOP: Repair: BHA:

BITS

Bit No. Size Make Type In Out Footage IIrs Jets R.R.@2 6.125 EC Z437G 50541 59441 8901 38 OPEN 6.125 EC Z437G 59441 71' 2.75 **OPEN**

SURVEYS

Degree Depth Dir Degree Depth Dir Degree Depth Dir

MUD

WT. Vis. FL FC PH PV YP Gels KCL 8.34 12 10 4%

Slds. C12 Sand H2O Ca Polymr LCM Mud Lst At

Bit Wt RPM Pump Air

10/12 200 42/150 1900 CFM

Pump

#1 5 8 36 2.02 #2 5 16 4.8

Comments: DRIG From 5654'- 5944'. Trip F/Bit, Kill Well W/80bbl. OIL Drlg 5944-6015'

DAY NUMBER:

VETERAN EXPLORATION INC.

WELL: San Isidro 15-7-A

REPORT DATE: (_@@_(!9-22-91

SPUD DATE: September 7, 1991

9:00 AM

DEPTH: 6187'

FOOTAGE: 172'

OPERATION: Trip in Hole

CUM. DRLG HRS: 200.50

FORMATION: MANCUS "D" BENCH

Last Casing: 7" 23#LTC @ 33

HOURS:

Drill: 7

Trip:

6 Circ: 1.75 Ream: .75 Flow Well-2

Survey:

BOP:

Repair:

BHA:

P/U D.C.&W.P.-4

OPEN

Jets

W.O./D.C. & W.P. BITS

Bit No. Size Make 6.125 ΕĊ

Type

Ιn Z437G 59441

Out

Footage 243' 9.75

SURVEYS

Degree Depth Dir Degree Depth Dir Degree Depth Dir

MUD

WT. Vis. 8.34

FL15.2

FC

PH 8,5

ΥÞ

ΡV

Gels

KCL 4%

Slds.

C12 Sand

H20

Ca Polymr LCM Mud Lst Αt

Bit Wt

RPM 200 Pump Air

40/100 1900 CFM

Pump :

#1

8/12

Liner 5

Stroke 8

SPM

Gal/stk 2.02

#2 5 16 4.8 Comments: Drlg from 6015'- 6187'. Trip out F/BHA Change & P.U./D.C.&W.P. 25-(4.75 D.C. 2 12 W.P.)

DAY NUMBER:

VETERAN EXPLORATION INC. WELL: San Isidro 15-7-A

REPORT DATE: 9-23-91 SPUD DATE: September 7, 1991

9:00 AM FOOTAGE: **94'**

OPERATION: Trip in W/11.5.Motor CUM. DRIG HRS. 2

OPERATION: Trip in W/11.5.Motor CUM. DRLG HRS: 205.25

FORMATION: MANCUS "D" BENCH Last Casing: 7" 23#LTC @ 33

HOURS:

DEPTH:

.,

59431

Drill: 4.75 Trip: 10.50 Circ: .25 Ream: W.O./ORDERS-1

Survey: BOP: Repair: BHA: 1.5 Sidetrack- 5.50

LayDown 12 Jionts-.50

Bit No. Size Make Type In Out Footage Hrs Jets

4 6.125 EC 2482G 5944 337' 14.50 OPEN

SURVEYS

Degree Depth Dir Degree Depth Dir Degree Depth Dir

MUD WT. Vis. FL FC PH PV YP Gels KCL 8.34 12 9 4%

Slds. C12 Sand H2O Ca Polymr LCM Mud Lst At

Bit Wt RPM Pump Air

8/12 200 50/150 1900 CFM

Pump

#1 5 8 36 2.02 #2 5 16 4.8

Comments: Drlg from 6187-6281, lost Angle, pull up to 5943' attempt to

SideTrack. Trip F/11.5 DEGREE Motor & SIdeTrack @ 5943'.

DAY NUMBER:

VETERAN EXPLORATION INC. WELL: San Isidro 15-7-A

REPORT DATE: 9-24-91 SPUD DATE: September 7, 1991

DEPTH: 6355' 9:00 AM FOOTAGE: 412'

OPERATION: Drlg CUM. DRLG HRS: 222.75

FORMATION: MANCUS "D" BENCH Last Casing: 7" 23#LTC @ 33

HOURS:

Drill: 17:5.% Trip: Circ: 2 Ream: SIDETRACK _- 3

Survey: BOP: Repair: BHA: Change Compressor-1

BITS W.O./Orders-.25

Bit No. Size Make Type In Out Footage Hrs Jets 4 6.125 EC Z437G 5944 749' 32 OPEN

SURVEYS

Degree Depth Dir Degree Depth Dir Degree Depth Dir

MUD WT. Vis. FL FC PH PV YP Gels KCL 8.34 15 9

Slds. C12 Sand H2O Ca Polymr LCM Mud Lst At

Bit Wt RPM Pump Air

8/12 200 50/159 1900 CFM

Pump .

#1 5 8 36 2.02 #2 5 16 4.8

Comments: SIDETRACK HOLE @ 5943' Drlg from 5943-6355', Twip F/BHA.

DAY NUMBER:

VETERAN EXPLORATION INC. WELL: San Isidro 15-7-A

REPORT DATE: 9-25-91 SPUD DATE: September 7, 1991

9:00 AM

DEPTH: 6355' FOOTAGE: 0

OPERATION: Ream to Bottom CUM. DRLG HRS: 297.75

FORMATION: MANCUS "D" BENCH Last Casing: 7" 23#LTC @ 33

HOURS:

Drill: .75 Trip: 8.75 Circ: .50 Ream: 11.50

Survey: BOP: Repair: BHA: 2 FLOW WELL-.50

BITS

Bit No. Size Make Type In Out Footage Hrs Jets R.R. 3 6.125 EC Z437G 6355' O OPEN

SURVEYS

Degree Depth Dir Degree Depth Dir Degree Depth Dir

MUD WT. Vis. FL FC PH PV YP Gels KCL 8.34 12 9 4%

Slds. Cl2 Sand H2O Ca Polymr LCM Mud Lst At

Bit Wt RPM Pump Air

8/12 200 50/100 1500 CFM

Pump

Liner Stroke SPM Gal/stk #1 5 8 36 2.02 #2 5 16 4.8

Comments: Trip to change to a packed BHA. Trip in Reaming out Motor Runs. ream from 3623- T.D.

DAY NUMBER:

VETERAN EXPLORATION INC.

WELL: San Isidro 15-7-A

REPORT DATE: 9-26-91

SPUD DATE: September 7, 1991

9:00 AM

DEPTH: 6439'

FOOTAGE: 84'

OPERATION: DRLG.

CUM. DRLG HRS:

300.5

FORMATION: MANCUS "D" BENCH

Last Casing:

7" 23#LTC @ 33

HOURS:

3.25 Trip: Drill:

Circ:

20.25 Ream:

Survey:

BOP:

Repair:

BHA:

Rotating Rubber-.50

BITS

Make Bit No. Size

Туре In

Footage Out

Hrs

Jets

6.125 EC R.R.3

6355 Z#37G

84

3.25

OPEN

SURVEYS

Degree Depth

Depth Degree

Dir

Depth Degree

Dir

MUD WT.

Vis.

FL

Dir

FC

H20

PV

YP

Gels

KCL

4%

Αt

8.34 Slds.

Cl2

12 Sand

9 Сa

рн

Polymr

Mud Lst LCM

Bit Wt

10/20

RPM Pump 50/80 29 25 GPM 1500 CFM

Pump

Liner

Stroke

SPM

Gal/stk

#1

5 5

8 16 36

2.02 4.8

#2 Comments:

Ream from 4123- 6355, Drlg @6355

Note: Drilling Hour summary from midnight to midnight.

Operations report from 6 am to 6 am.

DAY NUMBER:

VETERAN EXPLORATION INC.

WELL: San Isidro 15-7-A

REPORT DATE: 9-22-9/

SPUD DATE: September 7, 1991

9:00 AM : (0666

FOOTAGE:

OPERATION: - D~19 FORMATION: MANCUS "D" BENCH

CUM. DRLG HRS: - 323.50

Last Casing: 7" 23#LTC @ 33

HOURS:

Drill: 23

Trip:

Circ:

Ream:

Rig SERVICE - Yz

Survey:

BOP:

Repair:

BHA:

INSTALL FLOAT - YE

BITS

Bit No. Size 648

Make EC

Туре InZ432G 6355

Out

Footage 2644 OPEN

SURVEYS

Degree Depth Dir Degree Depth

Dir Degree Depth

250

Dir

MUD

WT. 8,34 Vis. F_{L}

15

FC РΗ 9

PV

ΥP Gels XCL 4%

Slds.

C12

Sand

Ca

Polymr

LCM Mud Lst

Bit Wt 25,000

RPM Pump Air 40/50 35 9pm 1500 CFM

H20

Pump

#1

Liner

Stroke

SPM

Gal/stk 2.02

4.8

DAY NUMBER:

VETERAN EXPLORATION INC.

WELL: San Isidro 15-7-A

REPORT DATE: 9-28-9/

SPUD DATE: September 7, 1991

9:00 AM FOOTAGE: /9/1

DEPTH: 2296

OPERATION: RUN 41/2" LINGR

CUM. DRLG HRS: 328/2

FORMATION: MANCUS D BENCK Last Casing: 7" 23#LTC @ 33

HOURS:

Drill: 5

Trip: 5/4 Circ: 2 Ream:

Rig up + Raw 4/2-37.

Survey:

LAY DOWN D. P. - Y4, K.LL WELL - Y2

Bit No. Size Make RR 3 6/8 6C

Type In Out Footage Hrs 24396 6355' 2296 94/ 31/4

SURVEYS

Degree Depth Dir Degree Depth Dir Degree Depth

MUD

WT. Vis. 8.34

 \mathtt{FL}

FC

PV

ΥP Gels KCL

Slds. C12

Sand

H20

Ca Polymr

LCM Mud Lst

Pump Air

40/120 35 GPM 1500 CFM

Pump

Liner

Stroke

SPM 36

Gal/stk 2.02

Comments: Drlo From 0105-0296, TRIPOUT RUN 41/2" asq w/centralizers, Teip in with Liner. Work tight Hole @ 6650.

SERVICE COMPANYES RELEXAGED @ 9-28-81

DAY NUMBER:

VETERAN EXPLORATION INC.

WELL: San Isidro 15-7-A

REPORT DATE: 9-29-9/

SPUD DATE: September 7, 1991

9:00 AM

DEPTH: *9296*

FOOTAGE:

OPERATION: Rig Down

CUM. DRLG HRS:

FORMATION: MANCUS D BENCH

Last Casing: 7" 23#LTC @ 33

HOURS:

Drill:

Trip: 2/2Circ: Ream:

LAY DOWN DIP, -13/2

Survey:
W.O. ORDES - Y4 Rig SERVICE - Y4, Nipple Down -4 PART Rips - Y2
BITS Rig Down - 2
Bit No. Size Make Type In Out Footage Hrs Jets

Out Footage Hrs Jets

SURVEYS

Degree Depth Dir Degree Depth Dir Degree Depth Dir

MUD

WY. Vis. FL FCPH PV YP Gels

Slds. 012Sand H20 Сa Polymr LCM Mud Lst

Bit Wt RPM Pump

Pump

Liner Stroke SPM Gal/stk 36

Comments: Row 41/2" Csq, Tight Hole @ 6628' WORK
Tight Hole PART LINGE NANGEZ, TRIP OUT LAYING DOWN
D.P. NIPPLE DOWN BOR & RIG DOWN.

RELEASED @ 4:00 AM 9-29-91