

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**5. Lease Serial No.
NMLC029420A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
892000276B8. Well Name and No.
SKELLY UNIT 9499. API Well No.
30-015-32968-00-S110. Field and Pool, or Exploratory
FREN PADDOCK11. County or Parish, and State
EDDY COUNTY, NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
CHEVRON USA INCORPORATEDContact: CINDY H MURILLO
E-Mail: Cherreramurillo@chevron.com3a. Address
15 SMITH ROAD
MIDLAND, TX 797053b. Phone No. (include area code)
Ph: 575-263-0431
Fx: 575-391-66794. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 15 T17S R31E SESW 330FSL 1650FWL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input checked="" type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Chevron USA has Deepen the subject well.
Please find attached the deepening procedure.

Accepted for record
NMDCD

cedado 9/3/13 File C104



14. I hereby certify that the foregoing is true and correct.

Electronic Submission #217110 verified by the BLM Well Information System
For CHEVRON USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by JOHNNY DICKERSON on 08/16/2013 (10KMS1403S)

Name (Printed/Typed) CINDY H MURILLO

Title PERMITTING SPECIALIST

Signature (Electronic Submission)

Date 08/15/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JAMES A AMOS
Title SUPERVISOR EPS

Date 08/24/2013

Conditions of approval, if any, are attached. Approval of this notice 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.

Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Ch

Skelly Unit #949 Wellbore Diagram

Created: 07/03/13 By: PTBP
 Updated: By:
 Lease: Skelly Unit
 Field: Fren (Yeso)
 Surf. Loc.: 330' FSL & 1650' FWL
 Wellbore #: 603719
 County: Eddy St.: NM
 Status: Active Oil Well

Well #: 949 Fd./St. #:
 API 30-015-32968
 Tshp/Rng: T17S & R31E
 Unit Ltr.: N Section: 15
 Cost Code: UCPH61200
 Chevno: HS6448

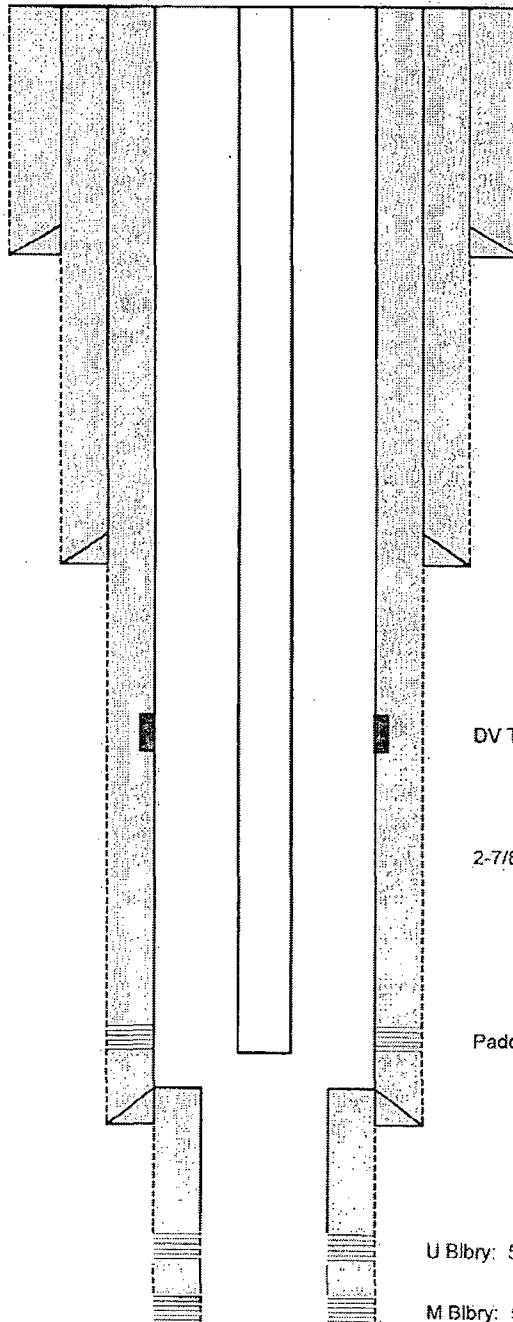
Surface Casing
 Size: 13 3/8
 Wt., Grd.: 48# H-40
 Depth: 464'
 Sxs Cmt: 525
 Circulate: Yes; 125 sx
 TOC: Surface
 Hole Size: 17 1/2

Intermediate Casing
 Size: 8 5/8
 Wt., Grd.: 24# J-55
 Depth: 1829'
 Sxs Cmt: 950
 Circulate: Yes; 46 sx
 TOC: Surface
 Hole Size: 12 1/4

Production Casing
 Size: 5 1/2
 Wt., Grd.: 17# J-55
 Depth: 5,345'
 Sxs Cmt: 1,450
 Circulate: Yes; 59 sx
 TOC: Surface
 Hole Size: 7 7/8

Production Liner
 Size: 4"
 Wt., Grd.: 11.6 L-80
 Depth: 6,607'

KB: 3871'
 DF: 3870'
 GL: 3855'
 Ini. Spud: 02/05/05
 Ini. Comp: 03/08/05



DV Tool @ ?

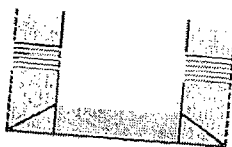
2-7/8" Tbg (161 jts)

Paddock: 4969-5245 (Squeezed)

U Blbry: 5648-5820

M Blbry: 5910-6110

Sxs Cmt:	140
Circulate:	Yes
TOC:	5,303'
Hole Size:	4-3/4"



L Bibry: 6200-6400

PBTD: 6,454'



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949
DIVISION: NEW MEXICO
EVENT: 4
FIELD: FREN
LOCATION:
COUNTY & STATE: EDDY
NM
CONTRACTOR:
WI %: 0.0000
AFE #:
API #: 30-015-32968
PLAN DEPTH:
SPUD DATE:
DHC: \$0
CWC: \$745,500
AFE TOTAL: \$745,500
FORMATION: PADDOCK
REPORT DATE: 11/19/2010
MD: 0
TVD: 0
DAYS:
MW:
VISC:
DAILY: DC: \$0
CC: \$1,125
TC: \$1,125
CUM: DC: \$0
CC: \$1,650
TC: \$1,650
DAILY DETAILS:

WAITING ON ONE CALL, HAD ROUSTABOUTS CLEAN OUT LOCATION BY MOVING OUT ALL POLY LINES THAT WERE IN THE WAY OF ANCHORS, HOT WATERED WELL AND LEFT IT RUNNING OVER NIGHT.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949

DIVISION: NEW MEXICO

EVENT: 4

FIELD : FREN

LOCATION :

COUNTY & STATE : EDDY

NM

CONTRACTOR :

WI % : 0.0000

AFE # :

API # : 30-015-32968

PLAN DEPTH :

SPUD DATE :

DHC : \$0

CWC : \$745,500

AFE TOTAL : \$745,500

FORMATION: PADDOCK

REPORT DATE: 11/20/2010 MD: 0

TVD: 0

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$8,105

TC: \$8,105

CUM: DC: \$0

CC: \$9,755

TC: \$9,755

DAILY DETAILS:

WAITED ON ONE CALL AND TESTED ANCHORS W/ HOBBS ANCHOR. REMOVED HORSES HEAD F/ PUMPING UNIT, JARED UN RODS AND UNSEATED PUMP, POOH LAYING DN RODS, LD 1-8'X 7/8" PONY, 1-6'X 7/8" PONY, 2'X 7/8" PONY, 59- 7/8" RODS, 148- 3/4" RODS, PUMP, DUG OUT A CELLAR, CHANGED OUT WELL HEAD AND NIPPLED UP BOP, SECURED WELL AND SDFN.

REPORT DATE: 11/21/2010 MD: 0

TVD: 0

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$6,830

TC: \$6,830

CUM: DC: \$0

CC: \$16,585

TC: \$16,585

DAILY DETAILS:

POOH LAYING DN PRODUCTION TBG, POOH IN ORDER- 152- 2 7/8" JNTS, 1- 2' X 2 7/8" SUB, 2- JNTS 2 7/8" TBG, TAC, 16- JNTS 2 7/8" TBG, SN, LOADED TBG AND HAULED IT TO L&R YARD, SET IN RACKS AND WORKSTRING TBG, TALLIED TBG, PICKED UP BIT AND SCRAPER AND RIH PICKING UP WORKSTRING, TAGGED BOTTOM @ 5322', POOH STANDING BACK, SECURED WELL AND SDFWE.

REPORT DATE: 11/23/2010 MD: 0

TVD: 0

DAYS: 0

MW:

VISC:

DAILY: DC: \$0

CC: \$25,378

TC: \$25,378

CUM: DC: \$0

CC: \$41,963

TC: \$41,963

DAILY DETAILS:

AOL, CP 450#, KILLED WELL, PICKED UP AND MADE UP SETTING TOOL AND CEMENT RETAINER, RIH AND SET RETAINER @ 4890, STING OUT AND CIRC HOLE, STING BACK IN AND SQUEEZED PERFS @ 4969-5244 W/ 300SKS PRE PLUS + 3% CACL2, + 5# GILSONITE AND 300SKS CLASS C NEAT, PRESURED UP TO 2500# @ 20 BBLs INTO DISPLACEMENT, REVERSED OUT AND CIRC 8 BBLs CEMENT TO PIT, SECURED WELL AND SDFN.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949
DIVISION: NEW MEXICO
EVENT: 4
FIELD : FREN
LOCATION :
COUNTY & STATE : EDDY
NM
CONTRACTOR :
WI % : 0.0000 AFE # :
API # : 30-015-32968
PLAN DEPTH :
SPUD DATE :
DHC : \$0
CWC : \$745,500
AFE TOTAL : \$745,500
FORMATION: PADDOCK
REPORT DATE: 11/24/2010
MD: 0
TVD: 0
DAYS:
MW:
VISC:
DAILY : DC: \$0
CC: \$7,360
TC: \$7,360
CUM : DC: \$0
CC: \$49,323
TC: \$49,323
DAILY DETAILS:

RIH TO CEMENT RETAINER, TAGGED @ 4890, DRILLED RETAINER AND CEMENT F/ 4890' TO 5313, CIRCULATED HOLE CLEAN, TESTED SWUEEZE F/ 100 PSI, GOOD TEST, PULLED UP ABOVE SQUEEZED PERFS AND SECURED WELL, SDFN.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949
DIVISION: NEW MEXICO
EVENT: 4
FIELD : FREN
LOCATION :
COUNTY & STATE : EDDY
NM
CONTRACTOR :
WI % : 0.0000
AFE # :
API # : 30-015-32968
PLAN DEPTH :
SPUD DATE :
DHC : \$0
CWC : \$745,500
AFE TOTAL : \$745,500
FORMATION: PADDOCK
REPORT DATE: 11/25/2010
MD: 5,375
TVD: 5,375
DAYS:
MW:
VISC:
DAILY : DC: \$0
CC: \$7,360
TC: \$7,360
CUM : DC: \$0
CC: \$56,683
TC: \$56,683
DAILY DETAILS:

AOL, RIH TO BOTTOM AND DRILLED OUT CEMENT, FC AND FS F/ 5313-5345, DRILLED FORMATION F/ 5345-5375, CIRCULATED HOLE CLEAN, POOH, STANDING BACK, SECURED WELL AND SDFWE.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949
DIVISION: NEW MEXICO
EVENT: 4
FIELD: FREN
LOCATION :
COUNTY & STATE: EDDY
NM
CONTRACTOR :
WI % : 0.0000 AFE # :
API # : 30-015-32968
PLAN DEPTH :
SPUD DATE :
DHC: \$0
CWC : \$745,500
AFE TOTAL : \$745,500
FORMATION: PADDOCK
REPORT DATE: 11/30/2010
MD: 6,067
TVD: 6,067
DAYS:
MW:
VISC:
DAILY : DC: \$0
CC: \$22,810
TC: \$22,810
CUM : DC: \$0
CC: \$79,493
TC: \$79,493
DAILY DETAILS:

AOL, PICKED UP AND MADE UP BIT AND MUDMOTOR, RIH TO BOTTOM. DRILLED FORMATION F/ 5375 TO 6067, MADE 692' AVERAGED 36.4 FT P/HR, DRLG W/ 15 WOB, 65 RPM, 1000PSI.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949
DIVISION: NEW MEXICO
EVENT: 4
FIELD: FREN
LOCATION :
COUNTY & STATE : EDDY
NM
CONTRACTOR :
WI % : 0.0000
AFE # :
API # : 30-015-32968
PLAN DEPTH :
SPUD DATE :
DHC : \$0
CWC : \$745,500
AFE TOTAL : \$745,500
FORMATION: PADDOCK
REPORT DATE: 12/01/2010
MD: 6,505
TVD: 6,505
DAYS:
MW:
VISC:
DAILY : DC: \$0
CC: \$13,480
TC: \$13,480
CUM : DC: \$0
CC: \$92,973
TC: \$92,973
DAILY DETAILS:

DRILLED F/ 6067 TO 6505, DRILLED W/ 15 WOB, AVERAGED 33FT P/HR, CIRC HOLE CLEAN. POOH LAYING DN TBG.
RIGGED UP HES LOGGERS AND LOGGED WELL, LOGGERS TD @6520. SHUTDOWN FOR NIGHT



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949

DIVISION: NEW MEXICOEVENT: 4FIELD: FREN

LOCATION :

COUNTY & STATE: EDDYNM

CONTRACTOR :

WI % : 0.0000

AFE #:

API # : 30-015-32968

PLAN DEPTH :

SPUD DATE :

DHC : \$0CWC : \$745,500AFE TOTAL : \$745,500FORMATION: PADDOCK

REPORT DATE: 12/02/2010

MD: 6,505TVD: 6,505

DAYS:

MW:

VISC:

DAILY: DC: \$0CC: \$104,925TC: \$104,925CUM: DC: \$0CC: \$197,898TC: \$197,898

DAILY DETAILS:

RIGGED UP LUIS CASING CREW AND BIG BEAR LD, HELD PRE JOB SAFTY MEETING PRIOR TO STARTING JOB, RAN 149 JNTS 4" 11.60# L80 ULTFJ, SET @ 6501, SET DV TOOL @ 5293, RIGGED DN CASING CREW AND LD, RIGGED UP HES CEMENTERS AND HELD PRE JOB SAFTY MEETING PRIOR TO STARTING JOB, CEMENTED W/ 150 SKS PRE PLUS CLASS C CEMENT @ 14:8 WT 1.33 YLD 6.28 GAL/SK, BUMPED PLUG @ 15:20, DROPPED OPENING PLUG AND AND WAITED 30 MIN, OPENED DV TOOL AND CIRC 21 BBLs CEMENT TO PIT, DROPPED CLOSING PLUG CLOSED TOOL @ 17:11, RIGGED DN CEMENTERS, SET IN RACKS AND 2 3/8" WORKSTRING, TALLIED AND PICKED UP WORKSTRING, RIH TO 5259, INSTALLED SPOOL AND STRIPPER HEAD, SECURED WELL AND SDFN.



WELL CHRONOLOGY REPORT

WELL NAME: SKELLY UNIT #949
DIVISION: NEW MEXICO
EVENT: 4
FIELD: FREN
LOCATION:
COUNTY & STATE: EDDY
NM
CONTRACTOR:
WI %: 0.0000
AFE #:
API #: 30-015-32968
PLAN DEPTH:
SPUD DATE:
DHC: \$0
CWC: \$745,500
AFE TOTAL: \$745,500
FORMATION: PADDOCK
REPORT DATE: 12/03/2010
MD: 6,505
TVD: 6,505
DAYS:
MW:
VISC:
DAILY: DC: \$0
CC: \$23,185
TC: \$23,185
CUM: DC: \$0
CC: \$221,083
TC: \$221,083
DAILY DETAILS:

DRILLED OUT DV TOOL, CIRC CLEAN AND RIH TO FC @ 6458 PICKLED CASING W/ 15% PICKLE ACID AND CIRCULATED ACID OUT. POOH LAYING DN TO 5350 THAN POOH STANDING BACK, PICKED UP STRING MILL AND RIH TO DV TOOL. CLEANED OUT DV TOOL W/ STRING MILL, POOH LAYING DN WORKSTRING RIGGED UP HES LOGGERS AND RAN BOND LOGG, GYRO AND GAUGE RING, RIGGED DN LOGGERS, SECURE WELL AND SDFN.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949

DIVISION: NEW MEXICOEVENT: 4FIELD: FREN

LOCATION :

COUNTY & STATE: EDDYNM

CONTRACTOR :

WI % : 0.0000

AFE # :

API # : 30-015-32968

PLAN DEPTH :

SPUD DATE :

DHC : \$0CWC : \$745,500AFE TOTAL : \$745,500FORMATION: PADDOCK

REPORT DATE: 12/04/2010

MD: 6,505TVD: 6,505

DAYS:

MW:

VISC:

DAILY : DC: \$0CC: \$4,270TC: \$4,270CUM : DC: \$0CC: \$225,353TC: \$225,353

DAILY DETAILS:

ND BOP, FLANGED UP WELL AND RDMO WSU.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949

DIVISION: NEW MEXICO

EVENT: 4

FIELD : FREN

LOCATION :

COUNTY & STATE : EDDY

NM

CONTRACTOR :

WI % : 0.0000

AFE # :

API # : 30-015-32968

PLAN DEPTH :

SPUD DATE :

DHC : \$0

CWC : \$745,500

AFE TOTAL : \$745,500

FORMATION: PADDOCK

REPORT DATE: 12/07/2010

MD: 6.505

TVD: 6.505

DAYS: 0

MW:

VISC:

DAILY : DC: \$0

CC: \$4,025

TC: \$4,025

CUM : DC: \$0

CC: \$229,378

TC: \$229,378

DAILY DETAILS:

PREP WELL F/FRAC, HAD NOBBY INSTALL FRAC VALVE.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949

DIVISION : NEW MEXICOEVENT : 4FIELD : FREN

LOCATION :

COUNTY & STATE : EDDYNM

CONTRACTOR :

WI % : 0.0000

AFE # :

API # : 30-015-32968

PLAN DEPTH :

SPUD DATE :

DHC : \$0CWC : \$745,500AFE TOTAL : \$745,500FORMATION : PADDOCK

REPORT DATE : 12/08/2010

MD : 6,505TVD : 6,505

DAYS :

MW :

VISC :

DAILY : DC : \$0CC : \$975TC : \$975CUM : DC : \$0CC : \$230,353TC : \$230,353

DAILY DETAILS :

PREP WELL F/FRAC, RIGGED UP PUMP TRUCK AND TESTED TO 8000# 5 MIN, 5200- 30MIN, GOOD TEST.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949
DIVISION: NEW MEXICO
EVENT: 4
FIELD : FREN
LOCATION :
COUNTY & STATE : EDDY
NM
CONTRACTOR :
WI % : 0.0000
AFE # :
API # : 30-015-32968
PLAN DEPTH :
SPUD DATE :
DHC : \$0
CWC : \$745,500
AFE TOTAL : \$745,500
FORMATION: PADDOCK
REPORT DATE: 12/14/2010
MD: 6,505
TVD: 6,505
DAYS:
MW:
VISC:
DAILY: DC: \$0
CC: \$975
TC: \$975
CUM: DC: \$0
CC: \$231,328
TC: \$231,328
DAILY DETAILS:

PERFORATE LOWER BLBR PERFS (6200-6400) 1 SPF 25 HOLES, PBTD @ 6452' TIE IN WITH HALLIBURTON LOG
DATED 12-2-2010 DV TOOL @ 5302 ALL SHOT FIRED



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949
DIVISION: NEW MEXICO
EVENT: 4
FIELD: FREN
LOCATION:
COUNTY & STATE: EDDY
NM
CONTRACTOR:
WI %: 0.0000
AFE #:
API #: 30-015-32968
PLAN DEPTH:
SPUD DATE:
DHC: \$0
CWC: \$745,500
AFE TOTAL: \$745,500
FORMATION: PADDOCK
REPORT DATE: 12/15/2010
MD: 6,505
TVD: 6,505
DAYS:
MW:
VISC:
DAILY: DC: \$0
CC: \$14,975
TC: \$14,975
CUM: DC: \$0
CC: \$246,303
TC: \$246,303
DAILY DETAILS:

RU BJ SERVICE'S, RU HALLIBURTON SERVICE'S, HOLD COMPREHENSIVE SAFETY MEETING WITH ALL ON LOCATION., ACIDIZE LOWER BLBR PERFS (6200-6400) 1" SPF 26 HOLES. PBTB @ 6452', WITH 2500 GALS 15% WITH BIO-BALLS. BROKE @ 4124 GOOD BALL ACTION, NO BALL OUT

AR 16

AP 4000

ISIP 2002

5MIN 1794

F.G. .75 PROCEED WITH FRAC

FRAC W/123,997 GALS VIKING D 2000 X/L GEL CARRYING

150,015 LBS 16/30 OTTAWA + 29,269 LBS OF SIBERPROP

FLUSH SPOT ACID + BASE GEL. 3#/MAX PPG SAND, LTR 2991 BBLS. REACHED 52.6 @ 2.5 SAND

ISIP 3385

5MIN 2935

10MIN 2845

15MIN 2715

LTR 2991 BBLS. SIW RU W/L CBP SET @ 6140 PERFORATE MIDDLE. BLBR PERFS (5910-6110) 24 HOLES 1" SPF,

ACIDIZE WITH 2500 GALS 15% WITH BIO-BALLS, BROKE @ 3444 LITTLE BALL ACTION, AR 16 AP 3300

ISIP 2168 5MIN 1890 F.G. .79 PROCEED WITH FRAC

FRAC WITH 124,767 GALS OF VIKING D 2000 X/L CARRYING 146,674 LBS 016/30 OTTAWA + 29,778 LBS OF

SIBERPROP, FLUSH SPOT ACID + BASE GEL. 3#/MAX PPG, REACHED 70 BPM ON 2.5 SAND

AR 60

AP 6250

ISIP 2267

5MIN 1938

10MIN 1872

15MIN 1852

LTR 2942

F.G. .81 SIW RU W/L

ACIDIZE AND FRAC 3TD STAGE IN THE A.M. SHUTDOWN FOR NIGHT



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949

DIVISION: NEW MEXICOEVENT: 4FIELD : FREN

LOCATION :

COUNTY & STATE : EDDYNM

CONTRACTOR :

WI % : 0.0000

AFE # :

API # : 30-015-32968

PLAN DEPTH :

SPUD DATE :

DHC : \$0CWC : \$745,500AFE TOTAL : \$745,500FORMATION: PADDOCK

REPORT DATE: 12/16/2010

MD: 6,505TVD: 6,505

DAYS:

MW:

VISC:

DAILY : DC: \$0CC: \$269,525TC: \$269,525CUM : DC: \$0CC: \$515,828TC: \$515,828

DAILY DETAILS:

SICP (1400) BJ RE-FLUSH WELL WITH 1000 GALS 15% WITH BASE GEL. RU HALLIBURTON W/L SET 4" CSBP @ 5850' PERFORTE UPPER BLBR PERFS (5648-5820) 1 SPF 23 HOLES. ACIDIZE WITH 2500 GALS 15% WITH BIO-BALLS. BROKE @ 6094 BALL OUT RESUME FLUSH.

AR 17

AP 3500

ISIP 2141

5MIN 1990.

F.G. 80' PROCEED WITH FRAC

FRAC W/122,275 GALS VIKING D 2000 X/L CARRYING 148,967 LBS 126/30 OTTAWA + 30,262 LBS OF SIBERPROP, FLUSH WITH BASE GEL. 3#/MAX PPG, REACHED 70 BPM ON 1/2# SAND.,

AR 70

AP 6200

ISIP 2234

5MIN 2055

10MIN 1980

15MIN 1960

LTR 3034

TLTR 8968

SAND BY WEIGHT TICKETS

16/30 445,360 LBS

SIBERPROP 90,310 LBS

SAND BY DENSOMETER

16/30 445,656 LBS

SIBERPROP 89,309 LBS

ALL SAND PUMPED

SIW SHUTDOWN FOR NIGHT



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949
DIVISION: NEW MEXICO
EVENT: 4
FIELD : FREN
LOCATION :
COUNTY & STATE : EDDY
NM
CONTRACTOR :
WI %: 0.0000
AFE #:
API # : 30-015-32968
PLAN DEPTH:
SPUD DATE :
DHC : \$0
CWC: \$745,500
AFE TOTAL : \$745,500
FORMATION: PADDOCK
REPORT DATE: 12/17/2010
MD: 6,505
TVD: 6,505
DAYS:
MW:
VISC:
DAILY : DC: \$0
CC: \$8,225
TC: \$8,225
CUM : DC: \$0
CC: \$524,053
TC: \$524,053
DAILY DETAILS:

SICP (200) BLED DWON TO FLOWBACK TANK, MIRU PULLING UNIT, RECOVERED 250 BBLS., WELL DIED. TIH WTH 3.25 MILL ON 2-3/8" W.S. WITH SLIM HOLE COLLAR'S., TAGGED SAND @ 5100' PULL ABOVE PERFS SHUTDOWN FOR NIGHT



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949
DIVISION: NEW MEXICO
EVENT: 4
FIELD: FREN
LOCATION :
COUNTY & STATE : EDDY
NM
CONTRACTOR :
WI % : 0.0000
AFE # :
API # : 30-015-32968
PLAN DEPTH :
SPUD DATE :
DHC : \$0
CWC : \$745,500
AFE TOTAL : \$745,500
FORMATION: PADDOCK
REPORT DATE: 12/18/2010
MD: 6,505
TVD: 6,505
DAYS:
MW:
VISC:
DAILY : DC: \$0
CC: \$12,525
TC: \$12,525
CUM : DC: \$0
CC: \$536,578
TC: \$536,578
DAILY DETAILS:

SICP (0) RU WELL FOAM AIR UNIT, BREAK CIRC @ 5000' TIH TAGGED SAND @ 5800' WASH SAND DOWN TO 5850' DRILL CBP, CONTINUE IN THE HOLE, TAGGED SAND @ 6010' WASH DOWN TO 6140' DRILL CBP, CONTINUE IN THE HOLE TO 6400' WASH SAND DOWN TO 6454' (PBD) CIRC ON BOTTOM FOR 2HRS. PULL ABOVE PERFS, SHUTDOWN FOR WEEKEND



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949
DIVISION: NEW MEXICO
EVENT: 4
FIELD: FREN
LOCATION :
COUNTY & STATE: EDDY
NM
CONTRACTOR :
WI % : 0.0000
AFE # :
API # : 30-015-32968
PLAN DEPTH :
SPUD DATE :
DHC : \$0
CWC : \$745,500
AFE TOTAL : \$745,500
FORMATION: PADDOCK
REPORT DATE: 12/21/2010
MD: 6,505
TVD: 6,505
DAYS: 0
MW:
VISC:
DAILY : DC: \$0
CC: \$18,500
TC: \$18,500
CUM : DC: \$0
CC: \$555,078
TC: \$555,078
DAILY DETAILS:

RIH TO PBTD @ 6454 TO CHECK FOR FILL, NO FILL, POOH LAYING DN WORKSTRING, RIGGED UP ROTORY WIRELINE AND FOUND FREE POINT @ 5303 ON TOP OF DV TOOL, BACKED OFF ON TOP OF DV TOOL, RIGGED DN ROTORY WIRELINE, RIGGED UP BULL RODGERS CASING CREW AND BIG BEAR LAY DN, HELD PRE JOB SAFTY MEETING PRIOR TO STARTING JOB, LAYED DN 122 JNTS OF 4" 11.6# L80 ULTFJ, RIGGED DN CASING CREW AND BIG BEAR LAY DN, LOADED CASING ON RENO AND HAULED CASING TO COTTONS YARD, SECURED WELL AND SDFN.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #949
DIVISION: NEW MEXICO
EVENT: 4
FIELD: FREN
LOCATION :
COUNTY & STATE : EDDY
NM
CONTRACTOR :
WI % : 0.0000
AFE # :
API # : 30-015-32968
PLAN DEPTH :
SPUD DATE :
DHC : \$0
CWC : \$745,500
AFE TOTAL : \$745,500
FORMATION: PADDOCK
REPORT DATE: 12/22/2010
MD: 6,505
TVD: 6,505
DAYS:
MW:
VISC:
DAILY : DC: \$0
CC: \$6,925
TC: \$6,925
CUM : DC: \$0
CC: \$562,003
TC: \$562,003
DAILY DETAILS:

0-CP ON WELL, L&R SET PRODUCTION TBG, TALLIED TBG, NIPPLED DN BOP AND CHANGED OUT WELLHEAD, NIPPLED UP BOP, PICKED UP PROD BHA AND TBG AND RIH, PICKED UP BHA IN ORDER, BP @ 5164', PLASTIC COATED MA, TBG SAND-SCREEN, SN @ 5114', 2-JNTS, TAC @ 5051', 2 JNTS TBG, MS @ 4986', 161 JNTS J55 TBG TO SURFACE, SET TAC AND ND BOP, NU WELLHEAD, PICKED UP PUMP, 6- 1 5/8" C SB, RIH W/ 58 - 7/8" N90 STEEL RODS, SECURED WELL AND SDFN.