

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.*5. Lease Serial No.
NMLC029419A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.7. If Unit or CA/Agreement, Name and/or No.
892000276B

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
SKELLY UNIT 9452. Name of Operator
CHEVRON USA INCORPORATEDContact: CINDY H MURILLO
E-Mail: Cherreramurillo@chevron.com9. API Well No.
30-015-32964-00-S13a. Address
15 SMITH ROAD
MIDLAND, TX 797053b. Phone No. (include area code)
Ph: 575-263-0431
Fx: 575-391-667910. Field and Pool, or Exploratory
FREN PADDOCK

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 22 T17S R31E NENW 330FNL 2310FWL

11. County or Parish, and State
EDDY COUNTY, NM

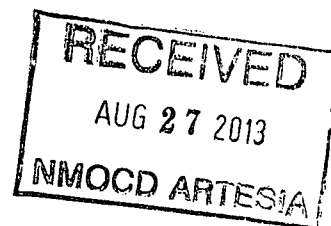
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 recompleat 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 recompleat 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 subject well.
Please find attached procedure and well bore schematic.

Accepted for record
8/28/13



Submit Comp. Report 3160-4 + C104

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

Electronic Submission #217859 verified by the BLM Well Information System

For CHEVRON USA INCORPORATED, sent to the Carlsbad

Committed to AFMSS for processing by JOHNNY DICKERSON on 08/22/2013 (10KMS1400S)

Name (Printed/Typed) CINDY H MURILLO

Title PERMITTING SPECIALIST

Signature (Electronic Submission)

Date 08/22/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JAMES A AMOS
Title SUPERVISOR EPS

Date 08/25/2013

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 **

Skelly Unit #945 Wellbore Diagram

Created: 07/03/13 By: PTBP
 Updated: By:
 Lease: Skelly Unit
 Field: Fren (Yeso)
 Surf. Loc.: 330' FNL & 2310' FWL
 Wellbore #: 601531
 County: Eddy St.: NM
 Status: Active Oil Well

Well #: 945 Fd./St. #:
 API: 30-015-32964
 Tshp/Rng: T17S & R31E
 Unit Ltr.: C Section: 22
 Cost Code: UCPH61200
 Chevno: HN7735

Surface Casing

Size: 13 3/8
 Wt., Grd.: 48# H-40
 Depth: 435'
 Sxs Cmt: 500
 Circulate: Yes; 133 sx
 TOC: Surface
 Hole Size: 17 1/2

Intermediate Casing

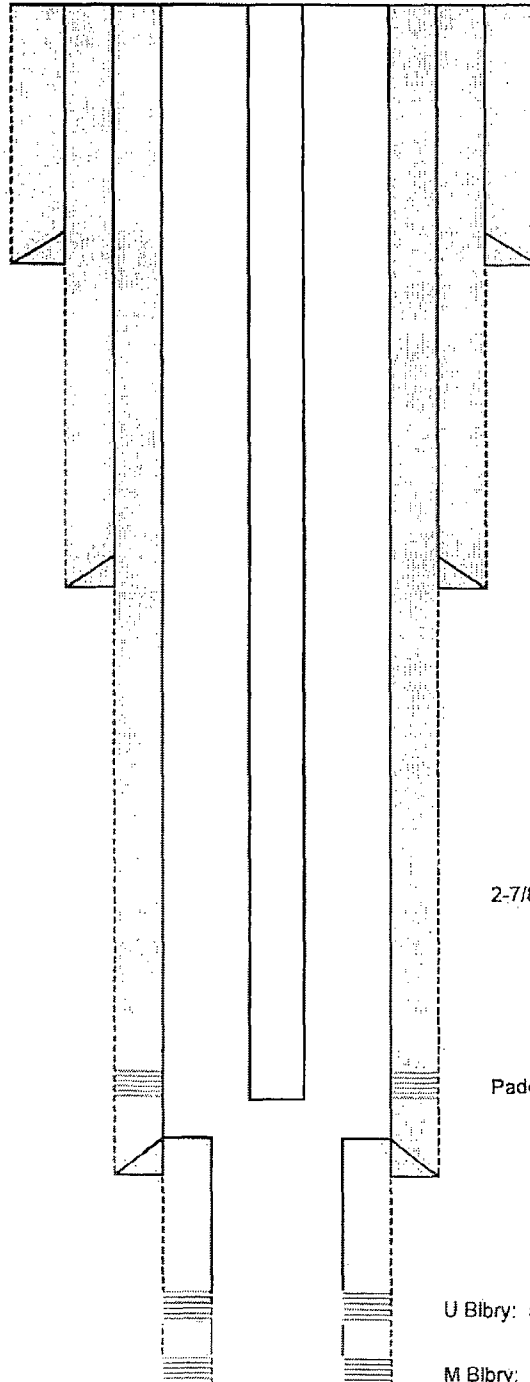
Size: 8 5/8
 Wt., Grd.: 24# J-55
 Depth: 1638'
 Sxs Cmt: 800
 Circulate: Yes; 60 sx
 TOC: Surface
 Hole Size: 12 1/4

Production Casing

Size: 5 1/2
 Wt., Grd.: 17# J-55
 Depth: 5,457'
 Sxs Cmt: 1,065
 Circulate: Yes; 36 sx
 TOC: Surface
 Hole Size: 7 7/8

Production Liner

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



KB: 3,869'
 DF: 3,868'
 GL: 3,853'
 Ini. Spud: 12/31/03
 Ini. Comp.: 02/02/04

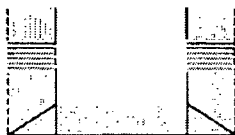
2-7/8" Tbg (164' jts)

Paddock: 4968-5249 (Squeezed)

U Bibry: 5634-5834

M Bibry: 5920-6120

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



L Blbry: 6220-6420

PBTD: 6,562'



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945

DIVISION: NEW MEXICO

EVENT: 5

FIELD: FREN

LOCATION:

COUNTY & STATE: EDDY

NM

CONTRACTOR:

WI %: 0.0000

AFE #:

API #: 30-015-32964

PLAN DEPTH:

SPUD DATE:

DHC:

CWC:

AFE TOTAL:

FORMATION: PADDOCK

REPORT DATE: 12/04/2010

MD: 0

TVD: 0

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$13,070

TC: \$13,070

CUM: DC: \$0

CC: \$13,995

TC: \$13,995

DAILY DETAILS:

MIRU WSU. PULLED HEAD OFF OF PUMPING UNIT AND TRIED TO REALEASE PUMP BUT DID NOT RELEASE. STRIPPED OUT OF HOLE W/ RODS AND TBG, CHANGED OUT WELLHEAD AND NIPPLED UP BOP, LD RODS= 1-6FTX 7/8" PONY, 62- 7/8" RODS, 143- 3/4" RODS, SET THEM ON LOCATION NW OF THIS LOC, PULLED TBG, IN ORDER-161 JNTS 2 7/8", 1-2FT SUB, 2- JNTD TBG, TAC, 14- JNTS, SN, HAULED IN PRODUCTION TBG TO L&R YARD. SET IN RACKS AND TBG, TALLIED TBG. PICKED UP AND MADE UP STRING MILL, RIH PICKING UP WORKSTRING TO 5440, POOH STANDING BACK SECURED WELL SDFN.

REPORT DATE: 12/05/2010

MD: 0

TVD: 0

DAYS:

MW:

VISC:

DAILY: DC: \$0

CC: \$30,118

TC: \$30,118

CUM: DC: \$0

CC: \$44,113

TC: \$44,113

DAILY DETAILS:

PICKED UP AND MADE UP SETTING TOOL AND CEMENT RETAINER, RIH TO 4890 TO SQUEEZE PERFS @ 4969-5249, SET RETAINER, STING OUT AND CIRC HOLE, STING BACK IN AND PREP TO SQUEEZE. RIGGED UP HES CEMENTERS AND HELD PRE JOB SAFTY MEETING PRIOR TO STARTING SQUEEZE JOB, SQUEEZED CEMENT W/ 300 SKS PRE PLUS CLASS C W/3% CACL2 @ 14.8WT 1.36YLD 5.9GAL/SK AND 300 SKS PRE PLUS CLASS C @ 14.8WT 1.33YLD 6.34GAL/SK, PRESURE REACHED 2500# @ 11.5BBL INTO DISPLACEMENT, STING OUT AND REVESED OUT W/ 16.5 BBL 70SKS CEMENT TO STEEL PIT. RIGGED DN CEMENTERS POOH W/ SETTING TOOL, LD TOOLS, SECURED WELL AND SDFWE



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945

 DIVISION: NEW MEXICO

 EVENT: 5

 FIELD: FREN

LOCATION:

 COUNTY & STATE: EDDY
NM

CONTRACTOR:

 WT-%: 0.0000

AFE #:

 API #: 30-015-32964

PLAN DEPTH:

SPUD DATE:

DHC:

CWC:

AFE TOTAL:

 FORMATION: PADDOCK

REPORT DATE: 12/07/2010

 MD: 0

 TVD: 0

 DAYS: 0

MW:

VISC:

 DAILY: DC: \$0

 CC: \$10,367

 TC: \$10,367

 CUM: DC: \$0

 CC: \$54,480

 TC: \$54,480

DAILY DETAILS:

PICKED UP BIT AND THE REST OF DRILL COLLARS, 30 DC'S TOTOL, RIH AND TAGGED @ 4890, DRILLED OUT CEMENT RETAINER AND CEMENT F/4890 TO 5410, CIRCULATE HOLE CLEAN. TESTED CASING TO 100#, GOOD TEST, NO LEAK OFF, POOH ABOVE PERFS, SECURE WELL AND SDFN.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945

 DIVISION: NEW MEXICO

 EVENT: 5

 FIELD : FREN

LOCATION :

 COUNTY & STATE : EDDY
NM

CONTRACTOR :

 WI % : 0.0000

AFE # :

 API # : 30-015-32964

PLAN DEPTH :

SPUD DATE :

DHC :

CWC :

AFE TOTAL :

 FORMATION: PADDOCK

REPORT DATE: 12/08/2010

 MD: 5,505

 TVD: 5,505

DAYS:

MW:

VISC:

 DAILY : DC: \$0

 CC: \$17,352

 TC: \$17,352

 CUM : DC: \$0

 CC: \$71,832

 TC: \$71,832

DAILY DETAILS:

RIH TO 5410, DRILLED CEMENT AND FLOAT EQUIPMENT F/ 5410 TO 5475, DRILLED FORMATION F/ 5475 TO 5505 CIRC
HOLE CLEAN, POOH AND PICKED UP AND MADE UP BIT AND MOTOR, RAN BACK IN HOLE TO TOP OF PERFS,
SECURED WELL AND SDFN.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945

 DIVISION: NEW MEXICO

 EVENT: 5

 FIELD: FREN

LOCATION :

 COUNTY & STATE : EDDY
NM

CONTRACTOR :

 WI % : 0.0000

AFE # :

 API # : 30-015-32964

PLAN DEPTH :

SPUD DATE :

DHC :

CWC :

AFE TOTAL :

 FORMATION: PADDOCK

 REPORT DATE: 12/09/2010

 MD: 6,165

 TVD: 6,165

DAYS:

MW:

VISC:

 DAILY : DC: \$0

 CC: \$14,810

 TC: \$14,810

 CUM : DC: \$0

 CC: \$86,642

 TC: \$86,642

DAILY DETAILS:

RIH TO BOTTOM, PICKED UP SWIVEL AND BROKE CIRC, DRILLED F/ 5505 TO 6165, MADE 660', AVERAGED 31 FT
P/HR, DRLG W/ 15K WOB, 1200 PSI @ 3 BPM, GETTING READY TO POOH F/ BIT AND MOTOR.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945
DIVISION: NEW MEXICO
EVENT: 5
FIELD : FREN
LOCATION :
COUNTY & STATE : EDDY
NM
CONTRACTOR :
WI % : 0.0000 AFE # :
API # : 30-015-32964
PLAN DEPTH :
SPUD DATE :
DHC :
CWC :
AFE TOTAL :
FORMATION: PADDOCK
REPORT DATE: 12/11/2010
MD: 6,610
TVD: 6,610
DAYS:
MW:
VISC:
DAILY : DC: \$0
CC: \$21,490
TC: \$21,490
CUM : DC: \$0
CC: \$119,917
TC: \$119,917
DAILY DETAILS:

FINISHED POOH W/ DC'S TO LOOK AT BIT AND MOTOR AND BOTH LOOKED GOOD. PICKED UP SWIVEL AND BROKE CIRCULATION. DRILLED FORMATION F/ 6480 TO 6610 CIRCULATE/CONDITION HOLE POOH LAYING DN TBG. RIGGED UP LOGGERS AND LOGGED WELL, LOGGERS TD@ 6630', RIGGED DN LOGGERS, SECURED WELL AND SDFN.

REPORT DATE: 12/12/2010
MD: 6,610
TVD: 6,610
DAYS:
MW:
VISC:
DAILY : DC: \$0
CC: \$96,410
TC: \$96,410
CUM : DC: \$0
CC: \$216,327
TC: \$216,327
DAILY DETAILS:

RIGGED UP LUISE CASING CREW AND BIG BEAR LD; HELD PRE JOB SAFTY MEETING PRIOR TO STARTING JOB. RAN 154 JNTS OF 4" 11.6# L80 ULTFJ, SET @ 6607, DV TOOL @ 5295-5298, RIGGED UP HES CEMENTERS AND HELD PRE JOB SAFTY MEETING PRIOR TO STARTING JOB, CEMENTED W/ 140 SKS PREPLUS CLASS C @ 14.8WT 1.33YLD 6.28GAL/SK, PLUG DN @ 14:34, DROPPED OPENING PLUG AND WAITED 30 MIN, OPENED TOOL AND CIRC CEMENT OUT, CIRC 10 BBLS 42SKS OF CEMENT TO PIT, DROPPED CLOSING PLUG AND PLUGG DN @ 16:28, ALL JOB PUMPED AT NO MORE THAN 2 BPM, MADE UP BIT AND RIH W/ 2 3/8" WORKSTRING TO TOP OF DV TOOL, SECURED WELL AND SDFWE.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945
DIVISION: NEW MEXICO
EVENT: 5
FIELD: FREN
LOCATION:
COUNTY & STATE: EDDY
NM
CONTRACTOR:
WI % : 0.0000
AFE #:
API # : 30-015-32964
PLAN DEPTH :
SPUD DATE :
DHC :
CWC :
AFE TOTAL :
FORMATION: PADDOCK
REPORT DATE: 12/14/2010
MD: 6,610
TVD: 6,610
DAYS: 0
MW:
VISC:
DAILY : DC: \$0
CC: \$22,888
TC: \$22,888
CUM : DC: \$0
CC: \$239,215
TC: \$239,215
DAILY DETAILS:

PICKED UP SWIVEL AND INSTALLED STRIPPER HEAD AND DRILLED OUT DV TOOL, CIRC HOLE CLEAN THEN RIH TO BOTTOM. RIGGED UP ACID TRUCK, PICKLED CASING W/ 15% PICKLE ACID AND CIRC ACID OUT, POOH STANDING BACK AND PICKED UP AND MADE UP SRING MILL, RIH W/ MILL TO DV TOOL AND CLEANED OUT DV TOOL, POOH LAYING DN 2 3/8" WORKSTRING. RIGGED UP HES LOGGING TRUCK AND RAN CEMENT BOND LOGG, GYRO AND GAUGE RING, LOGGERS PBTD @ 6562, FOUND DV TOOL @ 5303.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945

DIVISION: NEW MEXICO

EVENT: 5

FIELD : FREN

LOCATION :
COUNTY & STATE : EDDY

NM
CONTRACTOR :
WI % : 0.0000

AFE # :
API # : 30-015-32964

PLAN DEPTH :
SPUD DATE :
DHC :
CWC :
AFE TOTAL :
FORMATION: PADDOCK

REPORT DATE: 12/15/2010

MD: 6,610

TVD: 6,610

DAYS:
MW:
VISC:
DAILY : DC: \$0

CC: \$4,535

TC: \$4,535

CUM : DC: \$0

CC: \$243,750

TC: \$243,750

DAILY DETAILS:

NIPPLE DN BOP, RDMO WSU, HAULED EQUIPMENT TO NEXT DEEPENING WELL.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945

DIVISION: NEW MEXICO

EVENT: 5

FIELD : FREN

LOCATION :

COUNTY & STATE : EDDY

NM

CONTRACTOR :

WI % : 0.0000

APE # :

API # : 30-015-32964

PLAN DEPTH :

SPUD DATE :

DHC :

CWC :

APE TOTAL :

FORMATION: Paddock

REPORT DATE: 12/16/2010

MD: 6,610

TVD: 6,610

DAYS:

MW:

VISC:

DAILY : DC: \$0

CC: \$4,125

TC: \$4,125

CUM : DC: \$0

CC: \$247,875

TC: \$247,875

DAILY DETAILS:

PREP WELL F/ FRAC, INSTALLED FRAC VALVE



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945

 DIVISION: NEW MEXICO

 EVENT: 5

 FIELD: FREN

LOCATION :

 COUNTY & STATE: EDDY
NM

CONTRACTOR :

 VI % : 0.0000

AFE # :

 API # : 30-015-32964

PLAN DEPTH :

SPUD DATE :

DHC :

CWC :

AFE TOTAL :

 FORMATION: PADDOCK

REPORT DATE: 12/17/2010

 MD: 6,610

 TVD: 6,610

DAYS:

MW:

VISC:

 DAILY : DC: \$0

 CC: \$1,075

 TC: \$1,075

 CUM : DC: \$0

 CC: \$248,950

 TC: \$248,950

DAILY DETAILS:

PREP WELL F/ FRAC, RIGGED UP I&E PUMP TRUCK, TESTED FRAC VALVE TO 8000# 5 MIN 5200# 30 MIN, GOOD
TEST NO LEAK OFF



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945
DIVISION: NEW MEXICO
EVENT: 5
FIELD : FREN
LOCATION :
COUNTY & STATE : EDDY
NM
CONTRACTOR :
WI % : 0.0000
AFE # :
API # : 30-015-32964
PLAN DEPTH :
SPUD DATE :
DHC : \$0
CWC : \$745,500
AFE TOTAL : \$745,500
FORMATION: PADDOCK
REPORT DATE: 01/01/2011
MD: 6,610
TVD: 6,610
DAYS:
MW:
VISC:
DAILY : DC: \$0
CC: \$31,335
TC: \$31,335
CUM : DC: \$0
CC: \$280,285
TC: \$280,285
DAILY DETAILS:

RU HALLIBURTON W/L, SHOOT LOWER BLBR PERFS USING HES BOND LOG DATED 12-14-2010

PERFS (6220-6420) 1 SPF 26 HOLES USING 2-3/4" GUNS, ALL SHOT FIRED. PBTD @ 6564 SHUTDOWN FOR WEEKEND

REPORT DATE: 01/04/2011
MD: 6,610
TVD: 6,610
DAYS:
MW:
VISC:
DAILY : DC: \$0
CC: \$266,325
TC: \$266,325
CUM : DC: \$0
CC: \$546,610
TC: \$546,610
DAILY DETAILS:

RU BJ SERVICE'S, RU HALLIBURTON SERVICE'S, HOLD COMPREHENSIVE SAFETY MEETING WITH ALL ON LOCATION, ACIDIZE LOWER BLBR PERFS (6220-6420) 1 SPF 26 HOLES W/2500 GALS OF 15% WITH BIO-BALLS. BROKE 6900 BALL OUT, RESUME FLUSH, AR 16 AP 3500 ISIP 1822 5MIN 1870 F.G. .72

PROCEED WITH FRAC

FRAC WITH 124,607 GALS VIKING D 2000 X/L CARRYING 140,621 LBS OF 16/30 OTTAWA + 21,007 LBS OF SIBERPROP, FLUSH WITH SPOT ACID + BASE GEL, 3#/MAX PPG CONC, REACHED 68.5 BPM ON 2.5# SAND. ISIP 2196 5MIN 2031 10MIN 1998 15MIN 1976 LTR 2894 BBLs F.G. .78 SIW RU W/L CBP @ 6155' PERFORATE MIDDLE BLBR PERFS (5920-6120) 24 HOLES 1 SPF, ACIDIZE VIA 4" CSG WITH 2500 GALS 15% WITH BIO-BALLS, BROKE @ 6700 BALL OUT RESUME FLUSH AR 12 AP 4100

5MIN 1760 F.G. .77 PROCEED WITH FRAC

FRAC WITH 123,880 GALS VIKING D 2000 X/L CARRYING 143,096 LBS OF 16/30 OTTAWA + 28,482 LBS OF SIBERPROP, FLUSH WITH SPOT ACID + BASE GEL, 3#/MAX PPG SAND, REACHED 65 BPM ON 2.5# SAND. AR 63 AP 6350 ISIP 2217 5MIN 2030 10MIN 1969 15MIN F.G. .80

SIW RU W/L 5634-BJ BLENDER WENT DOWN, TOOK 4 HTRS TO REPAIR, PERFORATE UPPER BLBR PERFS (5634-5834) 1 SPF 24 HOLES, ACIDIZE W/2500 GALS OF 15% WITH BIO-BALLS. BROKE COULD NOT BREAK PERFS, PRESSURE UP 8 TIMES TO 7000 PSI, BLEED OFF TO 2500 PSI IN 10MIN, SAME BREAK EVERY TIME, DECIDED TO LET SOAK OVERNIGHT.

BROUGHT PRESSURE UP TO 6000 PSI, SHUT VALVE, SDFN



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945
DIVISION: NEW MEXICO
EVENT: 5
FIELD: FREN
LOCATION :
COUNTY & STATE: EDDY
NM
CONTRACTOR :
WI % : 0.0000
AFE # :
API # : 30-015-32964
PLAN DEPTH :
SPUD DATE :
DHC : \$0
CWC : \$745,500
AFE TOTAL : \$745,500
FORMATION: PADDOCK
REPORT DATE: 01/05/2011
MD: 6,610
TVD: 6,610
DAYS:
MW:
VISC:
DAILY : DC: \$0
CC: \$7,400
TC: \$7,400
CUM : DC: \$0
CC: \$554,010
TC: \$554,010
DAILY DETAILS:

SICP (4600) PRESSURE UP ON CSG 1ST TIME PERFS BROKE @ 6700 PSI, ACIDIZE UPPER BLBR PERFS WITH 2500 GALS 15% WITH + BIO-BALLS. BROKE @ 6700. BALL OUT, RESUME FLUSH AR 10
 AP 4500. ISIP 2275 5MIN 2132 F.G. .83 PROCEED WITH FRAC
 FRAC WITH 131,900 GALS VIKING D 2000 X/L CARRYING 154,975 LBS OF 16/30 OTTAWA + 40,740 LBS OF SIBERPROP, FLUSH WITH BASE GEL. 3#/MAX PPG CONC, REACHED 70 BPM ON 2.5# SAND
 AR 65
 AP 6400
 ISIP 2460
 5MIN 2242
 10MIN 2171
 15MIN 2070
 SAND BY DENSOMETER
 16/30 438,692 LBS
 SIBERPROP 90,259
 SAND BY WEIGHT TICKET
 16/30 445,640 LBS
 SIBERPROP 90,145 LBS
 LTR 3037
 TLTR 8748 BBLS
 F.G. .86
 SIW
 ALL SAND PUMPED RIG DOWN MIRU CAVALOZ 19 AND RENTAL EQUIPMENT SHUTDOWN FOR NIGHT



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945

DIVISION: NM SHELF

EVENT: 5

FIELD : FREN

LOCATION :
COUNTY & STATE : EDDY

NM
CONTRACTOR :
WI % : 0.0000

AFE # :
API # : 30-015-32964

PLAN DEPTH :
SPUD DATE :
DHC : \$0

CWC : \$745,500

AFE TOTAL : \$745,500

FORMATION: PADDOCK

REPORT DATE: 01/06/2011

MD: 6,610

TVD: 6,610

DAYS:
MW:
VISC:
DAILY: DC: \$0

CC: \$7,700

TC: \$7,700

CUM: DC: \$0

CC: \$561,710

TC: \$561,710

DAILY DETAILS:

OPEN WELL UP. CASING ON A VACUUM. NIPPLE DOWN. FRAC VALVE. NIPPLE UP WELLHEAD AND BOP. UNLOAD AND TALLY 2 3/8 WORKSTRING. TIH W/ MILL AND TUBING TO 5834'. TAG UP. PULL ABOVE PERFS. WILL DRILL CBPS IN AM W/ FOAM AIR. CLOSE WELL IN. SHUTDOWN FOR NIGHT



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945
DIVISION: NM SHELF
EVENT: 5
FIELD : FREN
LOCATION :
COUNTY & STATE : EDDY
NM
CONTRACTOR :
WI % : 0.0000
AFE # :
API # : 30-015-32964
PLAN DEPTH :
SPUD DATE :
DHC : \$0
CWC : \$745,500
AFE TOTAL : \$745,500
FORMATION: PADDOCK
REPORT DATE: 01/07/2011
MD: 6.610
TVD: 6.610
DAYS:
MW:
VISC:
DAILY : DC: \$0
CC: \$14,400
TC: \$14,400
CUM : DC: \$0
CC: \$576,110
TC: \$576,110
DAILY DETAILS:

OPEN WELL UP. R/U WELL FOAM UNIT. BREAK CIRCULATION. TIH TO 5834'. R/U REVERSE UNIT. WASH SAND TO 5865'. DRILL CBP. TIH TO 6120'. WASH SAND TO 6155'. DRILL CBP. TIH TO 6420'. WASH SAND TO PBTD AT 6570'. CIRCULATE CLEAN. TOH W/ 2 3/8 WORKSTRING LAYING DOWN. MOVE OFF WORKSTRING. GET READY TO LAY DOWN CASING. CLOSE WELL IN. SHUTDOWN FOR NIGHT.



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945
DIVISION: NM SHELF
EVENT: 5
FIELD: FREN
LOCATION :
COUNTY & STATE : EDDY
NM
CONTRACTOR :
WI % : 0.0000
AFE # :
API # : 30-015-32964
PLAN DEPTH :
SPUD DATE :
DHC : \$0
CWC : \$745,500
AFE TOTAL : \$745,500
FORMATION: PADDOCK
REPORT DATE: 01/08/2011
MD: 6,610
TVD: 6,610
DAYS:
MW:
VISC:
DAILY : DC: \$0
CC: \$20,200
TC: \$20,200
CUM : DC: \$0
CC: \$596,310
TC: \$596,310
DAILY DETAILS:

OPEN WELL UP. R/U ROTARY WIRELINE. RUN FREEPOINT. FREE AT DV TOOL AT 5303'. TIH W/ STRING SHOT. BACK CASING OFF AT 5303'. R/D ROTARY WIRELINE. R/U LAYDOWN MACHINE AND CASING CREW. LAY DOWN 123 JOINTS 4" SLICK JOINT CASING. R/D CASING CREW AND LAYDOWN MACHINE. LOAD CASING AND SEND TO COTTONS. UNLOAD AND TALLY 2 7/8 TUBING. CHANGE OVER BOP TO 2 7/8 TUBING. CLOSE WELL IN. SHUTDOWN FOR WEEKEND



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945
DIVISION: NM SHELF
EVENT: 5
FIELD: FREN
LOCATION :
COUNTY & STATE : EDDY
NM
CONTRACTOR :
WI % : 0.0000
AFE # :
API # : 30-015-32964
PLAN DEPTH :
SPUD DATE :
DHC : \$0
CWC : \$745,500
AFE TOTAL : \$745,500
FORMATION: PADDOCK
REPORT DATE: 01/11/2011
MD: 6,610
TVD: 6,610
DAYS:
MW:
VISC:
DAILY : DC: \$0
CC: \$6,200
TC: \$6,200
CUM : DC: \$0
CC: \$602,510
TC: \$602,510
DAILY DETAILS:

OPEN WELL UP. TIH W/ PRODUCTION TUBING. BULL PLUG. 3 1/2 MUD ANCHOR. 2 7/8 XOVER. MECHANICAL SEAT NIPPLE W/ 31' X 1 1/4 GAS ANCHOR. 2 2 7/8 ENDURA JOINTS. 5 1/2 TAC. 2 JOINTS. 2 7/8 TUBING. 4' MARKER SUB AND 165 JOINTS 2 7/8 TUBING. NIPPLE DOWN BOP. SET TAC W/ 14 POINTS TENSION. NIPPLE UP WELLHEAD. GET READY TO RUN RODS. START IN HOLE W/ PUMP AND STEEL RODS. CLOSE WELL IN. SHUTDOWN FOR NIGHT



WELL CHRONOLOGY REPORT

WELL NAME : SKELLY UNIT #945

DIVISION: NM SHELF

EVENT: 5

FIELD: FREN

LOCATION :

COUNTY & STATE : EDDY

NM

CONTRACTOR :

WI % : 0.0000

AFE # :

API # : 30-015-32964

PLAN DEPTH :

SPUD DATE :

DHC : \$0

CWC : \$745,500

AFE TOTAL : \$745,500

FORMATION: PADDOCK

REPORT DATE: 01/12/2011

MD: 6,610

TVD: 6,610

DAYS:

MW:

VISC:

DAILY : DC: \$0

CC: \$41,900

TC: \$41,900

CUM : DC: \$0

CC: \$644,410

TC: \$644,410

DAILY DETAILS:

OPEN WELL UP. FINISH TIH W/ RODS. 25-175-rhbm-20-20-18 pump, ONOFF TOOL, 6- 15/8 KBARS, 58 7/8 N90 RODS, 91
 1.25 FG RODS, 3' 1.25 FG SUB AND 1.5 X 26 POLISH ROD. HANG WELL ON. LOAD AND TEST. CHECK PUMP ACTION.
 RIG UNIT DOWN. MOVE UNIT OFF. TURN TO PRODUCTION.