

Well Name: LOS INDIOS 2A	Well Location: T27N / R1W / SEC 2 / NENE /	County or Parish/State: RIO ARRIBA / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name: JICARILLA APACHE
Lease Number: 70108550	Unit or CA Name:	Unit or CA Number:
US Well Number: 3003925118	Well Status: Oil Well Shut In	Operator: JICARILLA APACHE ENERGY CORPORATION

Subsequent Report

Sundry ID: 2630882

Type of Submission: Subsequent Report

Date Sundry Submitted: 08/26/2021

Date Operation Actually Began: 08/04/2021

Type of Action: Temporary Abandonment

Time Sundry Submitted: 12:06

Actual Procedure: August 4, 2021 Service unit si bradenhead 3 psi si csg 620 psi si tbgr 0 psi. Secure well sdfn August 5, 2021 SI bradenhead 3 psi si csg 620 psi si tbgr 0 psi finish rig up service unit open csg to rig pit well started flowing on 2" openin 100 -180 psi recover 20 bbls oil no water si install adjustable choke csg staticset 400 bbls flowback tank work rods pull 20 pts pump free ld 3 7/8" rods frele fl in tbgr at surf pu polish rod csg started flowing to flowback tank 20 psi on a 2" opening recover 20 bbls oil to flowback tank si well secure well sdfn August 6, 2021 SI BH 0 psi Sitp 0 psi Sicp 300 psi bled csg to tank bled to 0 psi 1 hr on a 2" opening 100% gas no fluid toh with rods pull into parafin @ 600' work rods pull 20 pts finish toh with rods recover pull rod off insert pump thread end was broke off Tih with 3/4" rods to 600' sit down on pump ld 27 3/4" rods on float secure well sdfwkn August 9, 2021 SI csg 320 psi bled to tank on a 2" opening recover gas and 10 bbls oil pump pump 10 bbls of fw 2%kcl down csg well stacic releale 7 5/8" tac nd wellhead nu adapter flange and bop cycle rams pull 1 stnd 2 7/8" tbgr string wt 38 pts ld 1 jt tbgr tbgr stuck pump 20 bbls fw 2 %kcl down csg work tbgr free ld total 9 jts tbgr tbgr has oil to surf rih with washer knife on sand line to 50' unable to get farther ld swab tools heavy parafin on tools August 10, 2021 SI csg 50 psi bled to tank 20 min on a 2" opening 100 percent gas ld 13 jts tbgr plugged with parafin on float toh with 18 jts tbgr recover 2 1/2" insert pump rig up hot oiler pump 35 bbls produced water down csg 300 degrees 0 psi pump 30 bbls produced water down tbgr 275 degrees 0 psi toh with 2 7/8" tbgr to 7 5/8" tac and ld pull 1 jt recover 2 7/8" seating nipple toh with 2 7/8" tbgr tal out of hole ld 2 7/8" perf sub and bull plug mud anchor jt full with formation fines and drlg mud tih with 4 3/4" bit and 10 stnds 2 7/8" tbgr kill string secure well sdfn August 11, 2021 SI csg 30 psi bled to tank on a 2" opening 100% gas finish TIH with tbgr tag liner top 4218' work bit and scraper 1 1/2 hours finally got inside of 5 1/2" liner lower tbgr 2 stnds plus 20' to 4432' sit down hard unable to go down pull out of liner TIH with rod string in derrick ID rods on float TOH with tbgr leave 20 stnd kill string in hole secure well sdfn August 12, 2021 SI csg 0 psi received verbal approval from Virgil Lucero BLM farmington to set cmt retainer in 7 5/8" csg finish toh with 5 1/2" csg scraper Tih with 6 3/4" bit and 7 5/8Daily Activity Summary: csg scraper 2 7/8" tbgr

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run 10 stnds slip grip elevators broke safety pin sd received a new set finish tih to 4218' toh with tbg and csg scrapet tih with 7 5/8" cmt retainer 2 7/8" tbg retainer set @ 4208' top of retainer 10' above 5 1/2' liner top pull 1 stnd pump down tbg 200 bbls fresh water 2% kcl cir to pit when establis circ switch to frac tank recover oil gas and water close csg pressure to 410 psi holding good secure well sdfn notified BLM framington and NMOCD Aztec of intent to pressure test well for TA

SR Attachments

Actual Procedure

Apache_JVA_6_TA_Pressure_Chart_20210819_20210826120558.pdf

Operator Certification

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: DANIEL MANUS

Signed on: AUG 26, 2021 12:06 PM

Name: JICARILLA APACHE ENERGY CORPORATION

Title: REGULATORY SPECIALIST

Street Address: 3200 N 1st Street

City: Bloomfield **State:** NM

Phone: (505) 634-5104

Email address: dmanus@blackhawkenergycorp.com

Field Representative

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 9708783846

BLM POC Email Address: krennick@blm.gov

Disposition: Accepted

Disposition Date: 09/07/2021

Signature: Kenneth Rennick

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CONFIDENTIAL

Los Indios 2A #1

API# 3003925118

Section 2, T27N & R3W

PBSD – 6625

TA – 6632

Perfs – 4559'-4602', 5193'-5657', & 5868'-6625'

August 4, 2021

Service unit si bradenhead 3 psi si csg 620 psi si tbq 0 psi. Secure well sdfn

August 5, 2021

SI bradenhead 3 psi si csg 620 psi si tbq 0 psi finish rig up service unit open csg to rig pit well started flowing on 2" openin 100 -180 psi recover 20 bbls oil no water si install adjustable choke csg staticset 400 bbls flowback tank work rods pull 20 pts pump free Id 3 7/8" rods frele fl in tbq at surf pu polish rod csg started flowing to flowback tank 20 psi on a 2" opening recover 20 bbls oil to flowback tank si well secure well sdfn

August 6, 2021

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August 9, 2021

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August 10, 2021

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August 11, 2021

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August 12, 2021

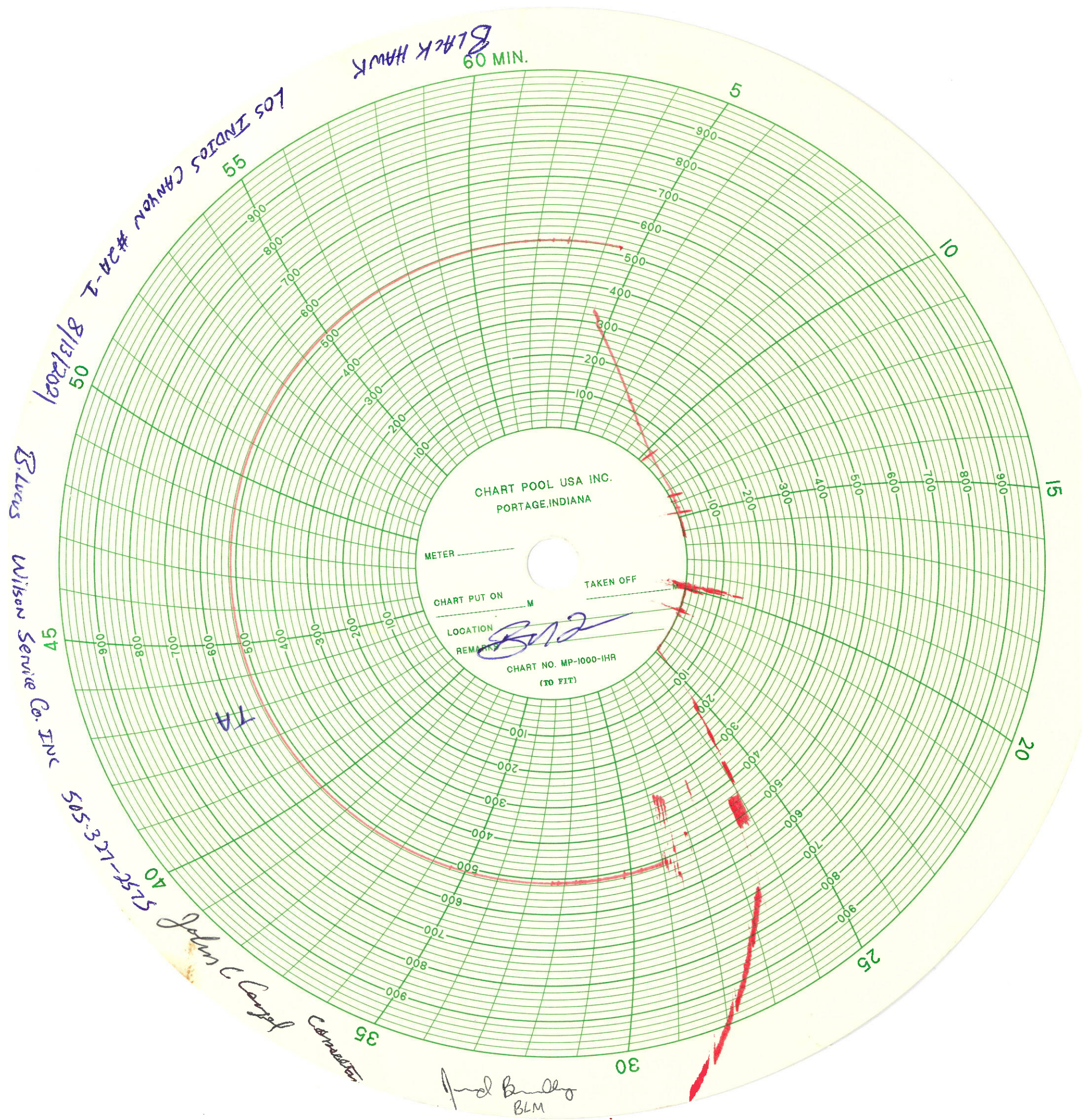
SI csg 0 psi received verbal approval from Virgil Lucero BLM farmington to set cmt retainer in 7 5/8" csg finish toh with 5 1/2" csg scraper Tih with 6 3/4" bit and 7 5/8 Daily Activity Summary: csg scraper 2 7/8" tbq run 10 stnds slip grip elevators broke safety pin sd received a new set finish tih to 4218' toh with tbq and csg scrapet tih with 7 5/8" cmt retainer 2 7/8" tbq retainer set @ 4208' top of retainer 10' above 5 1/2' liner top pull 1 stnd pump down tbq 200 bbls fresh water 2% kcl cir to pit when establis circ switch to frac tank recover oil gas and water close csg pressure to 410 psi holding good secure well sdfn notified BLM framington and NMOCD Aztec of intent to pressure test well for TA

August 13, 2021

NOTIFIED MONICA OF NMOCD AZTEC SICIP 490 PSI BLED TO TANK ON A 2" OPENING CIRC DOWN TBG OUT CSG
3 BPM @ 50 PSI RECOVER OIL GAS AND WATER CIRC HOLE CLEAN RIG UP WILSON TESTERS PRESSURE CSG TO
520 PSI HOLD 30 MINUTES TEST WAS SUCCESSFUL TEST WAS WITNESSED BY JARAD BENALLY BLM
FARMINGTON TEST WAS CHARTED BLED PRESSURE OFF LD 2 7/8" TBG AND SETTING TOOL ON FLOAT ND BOP
INSTALL WELLHEAD SECURE WELL SDFN WILL RIG DOWN IN MORNING

August 14, 2021

RIG DOWN SERVICE UNIT FINAL REPORT CLEAN LOCATION



Jicarilla Apache Energy Corporation
dba BlackHawk Energy Corporation

Wellbore Diagram

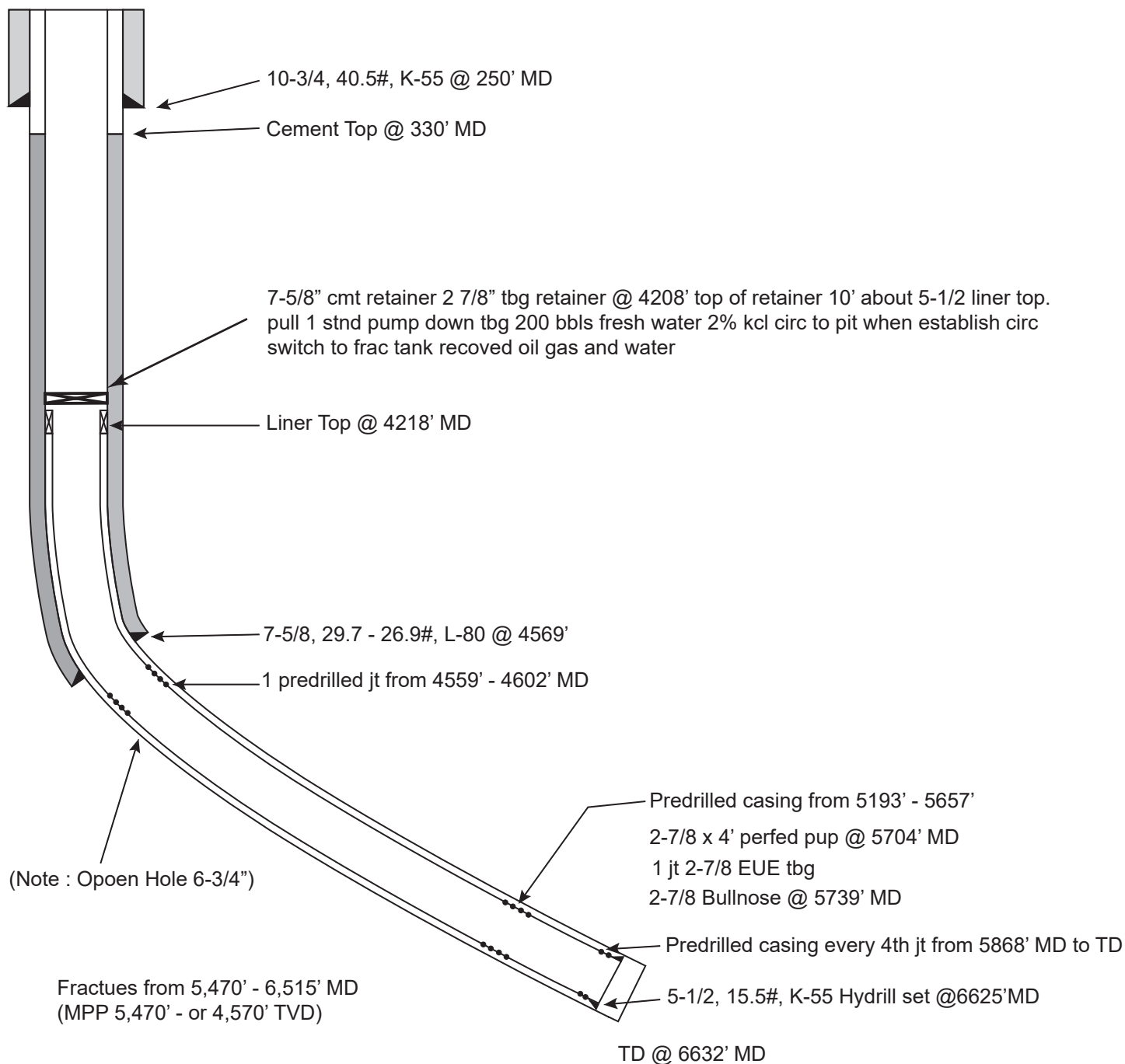
Los Indios 2A #1

API# 30-039-25118 / IMDA# 701-08-550

Lat.: 36.58730 Long: -106.90023 / 605' FNL & 1240' FEL (NE/NE)

Section 2, T27N & R01W, Rio Arriba Co., NM, NMPM

Current - 08/12/2021



District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 47059

CONDITIONS

Operator: JICARILLA ENERGY CO P.O. Box 249 Bloomfield, NM 87413	OGRID: 11859
	Action Number: 47059
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	11/15/2021