

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural
Resources Department

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party	DJR Operating, LLC	OGRID	371838
Contact Name	Amy Archuleta	Contact Telephone	505-632-3476 x201
Contact email	aarchuleta@djrlc.com	Incident #	(assigned by OCD)
Contact mailing address	1 Road 3263 Aztec, NM 87410		

NCS1917731471

NMOC

Location of Release Source

Latitude 36.27968 Longitude -107.39692
(NAD 83 in decimal degrees to 5 decimal places)

JUN 21 2019

DISTRICT III

Site Name	Jicarilla Apache B 15E	Site Type	Well Site
Date Release Discovered	06-15-2019	API# (if applicable)	30-039-27724

Unit Letter	Section	Township	Range	County
P	30	24N	05W	Rio Arriba

Surface Owner: ☐ State ☐ Federal ☒ Tribal ☐ Private (Name: _____)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 5.1 bbls	Volume Recovered (bbls) 2 bbls
	Is the concentration of total dissolved solids (TDS) in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release

A hole in the produced water tank allowed approximately 5.1 bbls to escape from the release. The release was contained in the berm.

State of New Mexico
Oil Conservation Division

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Was this a major release as defined by 19.15.29.7(A) NMAC?

☐ Yes ☒ No

If YES, for what reason(s) does the responsible party consider this a major release?

If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

- ☒ The source of the release has been stopped.
- ☒ The impacted area has been secured to protect human health and the environment.
- ☒ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.
- ☒ All free liquids and recoverable materials have been removed and managed appropriately.

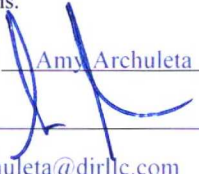
If all the actions described above have not been undertaken, explain why:

Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: Amy Archuleta

Title: Regulatory

Signature: 

Date: 06-20-2019

email: aarchuleta@djrlc.com

Telephone: 505-632-3476

OCD Only

Received by: 

Date: 6/26/19

State of New Mexico
Oil Conservation Division

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Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	>100 (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: *Each of the following items must be included in the report.*

- ☒ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- ☐ Field data
- ☐ Data table of soil contaminant concentration data
- ☒ Depth to water determination
- ☒ Determination of water sources and significant watercourses within 1/2-mile of the lateral extents of the release
- ☐ Boring or excavation logs
- ☒ Photographs including date and GIS information
- ☒ Topographic/Aerial maps
- ☐ Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

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Printed Name: Amy Archuleta Title: RegulatorySignature:  Date: 06-20-19email: aarchuleta@djrlc.com Telephone: 505-632-3476**OCD Only**

Received by: _____ Date: _____

NMOCD Thresholds for Contaminated Soils:

Site Name:	Jicarilla Apache B 15E
API #:	30-039-27724
Lat/Long:	36.27968 -107.39692
Legal:	P - Sec 30-T24N-R05W
Surface Owner:	Jicarilla Apache Nation
County:	Rio Arriba
Date:	6/13/2019

Depth To Groundwater Determination:

Cathodic Report/Hydrolog	None Available
Elevation Differential	15' lower in elevation than water Well SJ00069
Water Wells	SJ00069, SJ00068, SJ 00074, SJ00211
Cathodic Report Nearby W	None Available

Depth to Groundwater:		<50'	50-100'	>100'
		<input type="checkbox"/> Chec	<input type="checkbox"/> Chec	<input checked="" type="checkbox"/> Chec
Table I Action Levels	Benzene (mg/Kg)	10	10	10
	BTEX (mg/Kg)	50	50	50
	418.1 TPH (mg/Kg)	100	2,500	2,500
	8015 GRO +DRO (mg/Kg)	N/A	1,000	1,000
	Chlorides (mg/Kg)	600	10,000	20,000

GCD



Jicarilla Apache B15E
30-039-27724
Rio Arriba County
36.279660 -107.396649



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced,
O=orphaned,
C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Code	Sub-basin	County	Q 64	Q 16	Q 4	Sec	Tw	Rng	X	Y	DepthWell	DepthWater	Water Column
SJ 00068	SJ	RA	1	2	4	18	24N	05W		284837	4021202*	789	223	566
SJ 00069	SJ	RA	1	2	4	18	24N	05W		284837	4021202*	795	350	445
SJ 00074	SJ	RA	2	3	3	18	24N	05W		283811	4020835*	1004	216	788
SJ 00211	SJ	RA	4	4	4	18	24N	05W		285025	4020601*	800	240	560

Average Depth to Water: **257 feet**

Minimum Depth: **216 feet**

Maximum Depth: **350 feet**

Record Count: 4

PLSS Search:

Section(s): 18

Township: 24N

Range: 05W

*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

6/20/19 11:38 AM

WATER COLUMN/ AVERAGE DEPTH TO
WATER



New Mexico Office of the State Engineer
Point of Diversion With Meter Attached

PLSS Search:

Section(s): 30

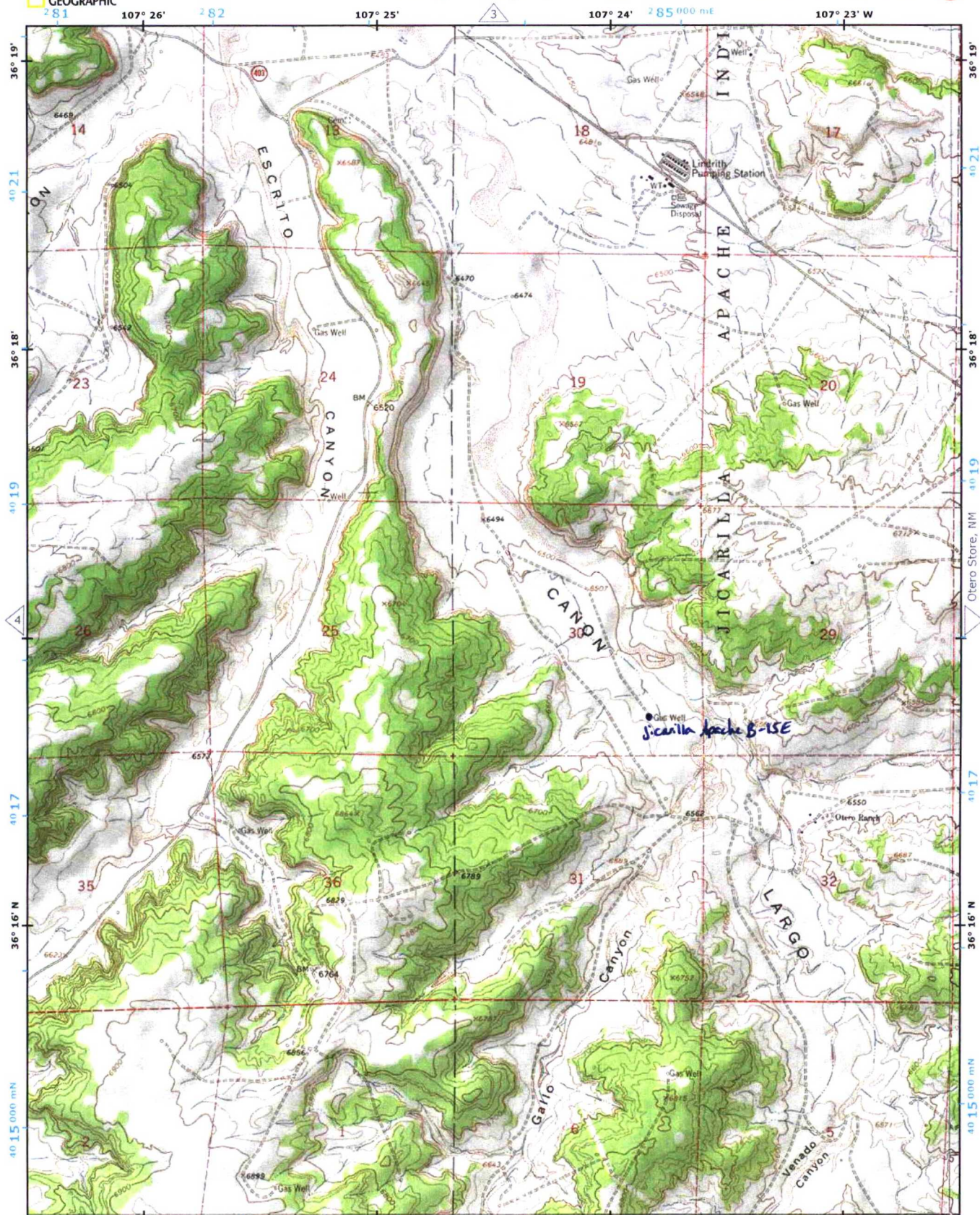
Township: 24N

Range: 05W

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

6/20/19 11:15 AM

POINT OF DIVERSION WITH METER ATTACHED



Jicarilla Apache B 15E

API: 30-039-27724
Location: P 30-24N-05W
36.27968 -107.39682

Legend

- Jicarilla Apache
- JICARILLA APACHE B 15E

JICARILLA APACHE B 15E

Release Point
25' x 25' berm area

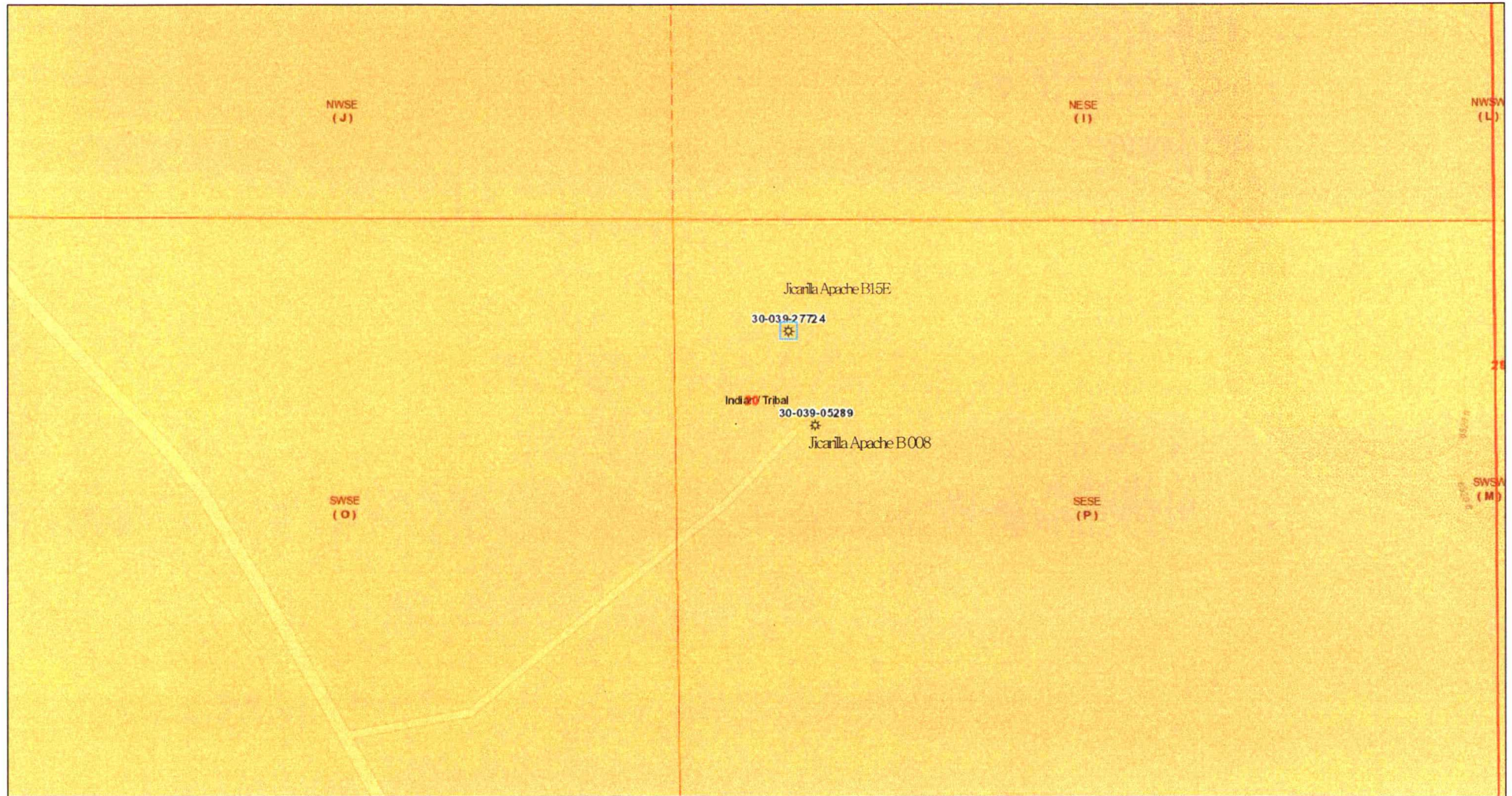
Google Earth

©2018 Google

80 ft

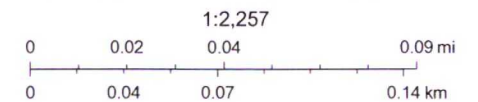


OCD Well Location - Jicarilla Apache B 15E



6/20/2019, 11:07:06 AM

Well Locations - Small Scale	Well Locations - Large Scale	Gas Active	Injection, Cancelled	Oil, New	Salt Water Injection, Plugged
Active	Miscellaneous	Gas, Cancelled, Never Drilled	Injection, New	Oil, Plugged	Salt Water Injection, Temporarily Abandoned
New	CO2 Active	Gas, New	Injection, Plugged	Oil, Temporarily Abandoned	Water, Active
Plugged	CO2 Cancelled	Gas, Plugged	Injection, Temporarily Abandoned	Salt Water Injection, Active	Water, Cancelled
Cancelled	CO2 New	Gas, Temporarily Abandoned	Oil, Active	Salt Water Injection, Cancelled	Water, New
Temporarily Abandoned	CO2, Plugged	Injection, Active	Oil, Cancelled	Salt Water Injection, New	Water, Plugged
	CO2, Temporarily Abandoned				



U.S. BLM, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User