

Initial Application Part I

This application is placed in file for record. It MAY or MAY NOT have been reviewed to be determined Administratively Complete

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: Spur Energy Partners, LLC **OGRID Number:** 328947
Well Name: Skelly Unit #905 SWD **API:** 30-015-31371
Pool: SWD; Cisco **Pool Code:** 96099

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
 A. Location – Spacing Unit – Simultaneous Dedication
☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD
- B. Check one only for [I] or [II]
 [I] Commingling – Storage – Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
 [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
☐ WFX ☐ PMX ☒ SWD ☐ IPI ☐ EOR ☐ PPR
- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
 A. ☒ Offset operators or lease holders
 B. ☐ Royalty, overriding royalty owners, revenue owners
 C. ☒ Application requires published notice
 D. ☒ Notification and/or concurrent approval by SLO
 E. ☒ Notification and/or concurrent approval by BLM
 F. ☒ Surface owner
 G. ☒ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application Content Complete

- 3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Ben Stone

Print or Type Name

Signature

12/13/2022

Date

Note: Filing delayed waiting for US certified mail delivery confirmations.

936-377-5696

Phone Number

ben@sosconsulting.us

e-mail Address



November 30, 2022

New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Attn: Ms. Adriene Sandoval, Director

Re: Application of Spur Energy Partners, LLC to reinstate and otherwise permit for salt water disposal its Skelly Unit Well No.905 SWD, located in Section 14, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico.

Dear Ms. Sandoval,

Please find the enclosed form C-108 Application for Authority to Inject, supporting the above-referenced request to permit for disposal the Skelly Unit No.905. The well was previously authorized by another operator for salt water disposal by division order SWD-1019. The subject well is one of hundreds acquired in the last few years and the previous operator had let this well go inactive. By reinstating the SWD, the applicant's area production and leases will remain economic. The well will only take Spur's water from area operations.

Spur Energy Partners, LLC seeks to optimize efficiency, both economically and operationally, of all its operations in southeast New Mexico. Approval of this application is consistent with that goal as well as the NMOCD's mission of preventing waste and protection of correlative rights.

Published legal notice ran in the November 17, 2022, edition of the Artesia Daily Press and offset operators and other affected parties have been notified individually. All required information and attachments are included for a complete Form C-108. The well is located on federal land and minerals.

I respectfully request that the approval of this salt water disposal well proceed swiftly and if you or your staff requires additional information or has any questions, please do not hesitate to call or email me.

Best regards,

A handwritten signature in blue ink, appearing to read "Ben Stone", is written over a light blue horizontal line.

Ben Stone, Partner
SOS Consulting, LLC
Agent for Spur Energy Partners, LLC

Cc: Application attachment and file

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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-31371		² Pool Code 96099	³ Pool Name SWD; Cisco
⁴ Property Code TBD	⁵ Property Name Skelly Unit SWD		⁶ Well Number 905
⁷ OGRID No. 328947	⁸ Operator Name Spur Energy Partners, LLC		⁹ Elevation 3940'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	13	17S	31E		1100'	FNL	660'	FEL	Eddy

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
same									

¹² Dedicated Acres n/a	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. SWD-1019 (original)
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

¹⁶ 	¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>	
		11/22/2022
	Signature Date Ben Stone Printed Name ben@sosconsulting.us E-mail Address	
	¹⁸ SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>	
August 8, 2000 Date of Survey		Signature and Seal of Professional Surveyor:
John S. Piper 7254 Certificate Number		

C-108 - Items III, IV, V

Item III - Subject Well Data

Wellbore Diagram – PROPOSED

Item IV – Tabulation of AOR Wells

NO (0) Wells Penetrate the Proposed Injection Interval.

Item V – Area of Review Maps

1. Two Mile AOR Map with One-Mile Fresh Water Well Radius
2. One-Half Mile AOR Map

All Above Exhibits follow this page.



WELL SCHEMATIC - PROPOSED
Skelly Unit Well No.905 SWD

API 30-015-31371

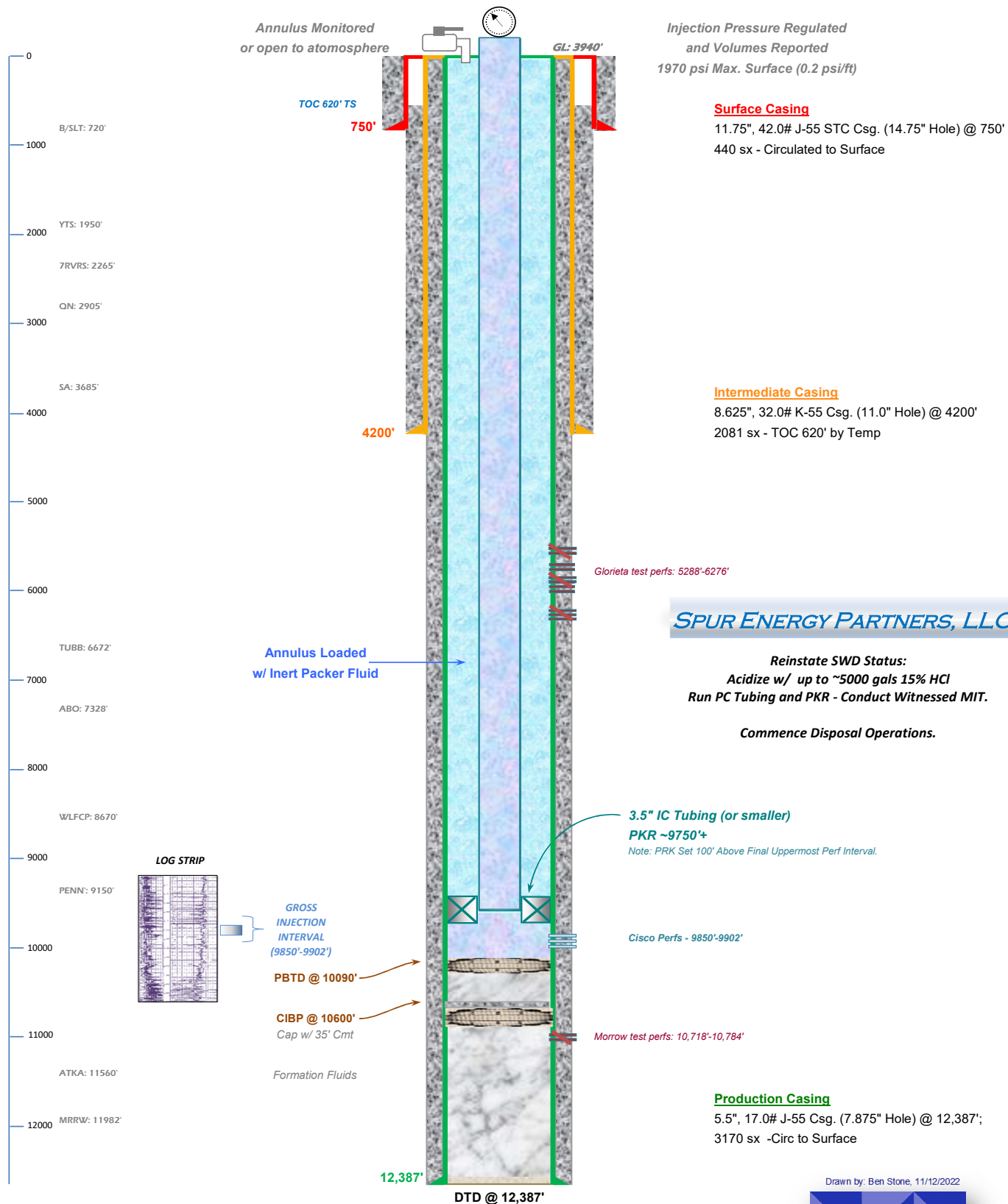
1100' FNL & 660' FEL, SEC. 14-T17S-R31E
EDDY COUNTY, NEW MEXICO

SWD: Cisco (96099)

Spud Date: 6/23/2001

Config SWD Dt: Converted 2/09/2006

Reinstate: ASAP 2/01/2023



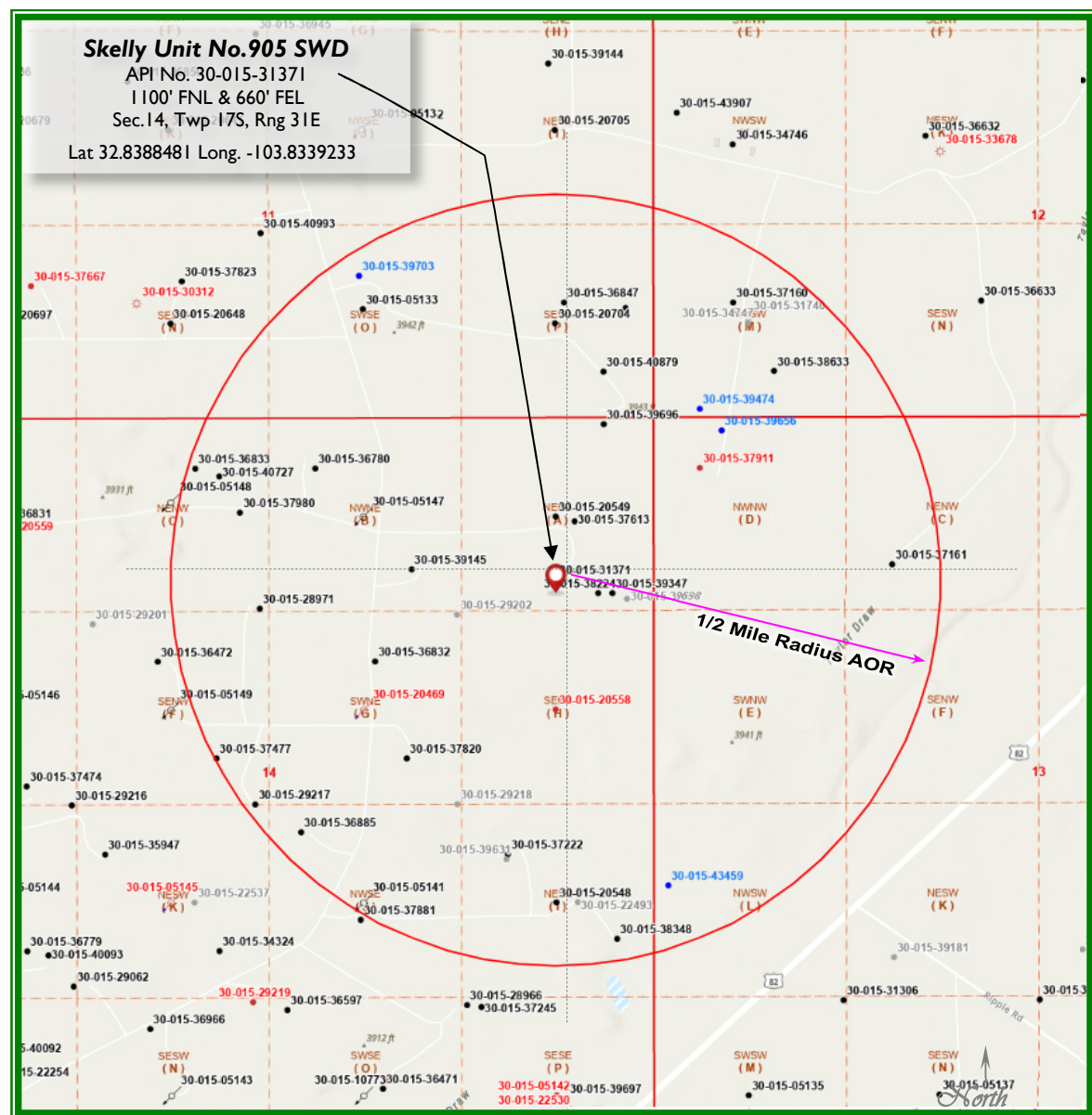
Drawn by: Ben Stone, 11/12/2022



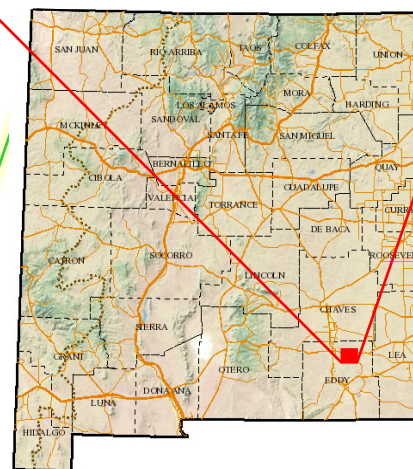
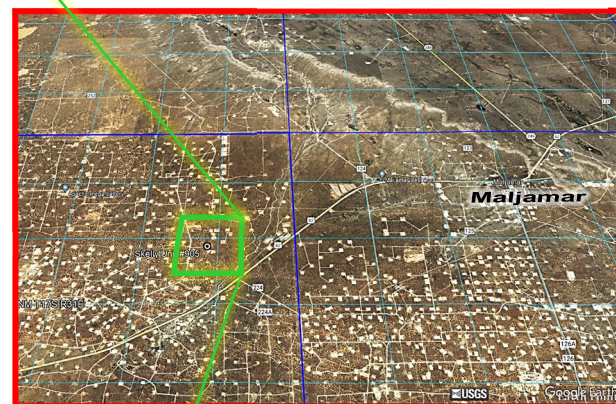
SOS Consulting, LLC

Skelly Unit #905 SWD - Area of Review / Overview Map

(Attachment to NMOCD Form C-108 - Item V)



~4.3 miles W/SW of Maljamar, NM



Eddy County, New Mexico

SPUR
 ENERGY
 PARTNERS

SOS Consulting, LLC

Form C-108 Item VI - Tabulation of AOR Wells

Top of Proposed CISCO Interval 9850'

NO (0) Wells Penetrate Proposed Interval.

API	Current Operator	Well Name	Type	Status	ULSTR	Lease	Depth	Spud Date	Plug Date
Subject Well									
30-015-31371	Spur Energy Partners LLC	SKELLY UNIT #905	SWD	Active	A-14-17S-31E	Federal	12,470	6/24/2001	
Wells in Sections 11, 12, 3									
30-015-05133	VINTAGE DRILLING LLC	LEA C FEDERAL #005	Oil	Active	O-11-17S-31E	Federal	3,816	6/21/1961	
30-015-39703	COG OPERATING LLC	TEX MACK 11 FEDERAL #021	Oil	New	O-11-17S-31E	Federal	Not Drl'd	12/31/9999	
30-015-36847	Spur Energy Partners LLC	TEX MACK 11 FEDERAL #005	Oil	Active	P-11-17S-31E	Federal	6,795	2/7/2010	
30-015-20704	VINTAGE DRILLING LLC	LEA C FEDERAL #013	Oil	Active	P-11-17S-31E	Federal	4,000	8/21/1972	
30-015-44276	MACK ENERGY CORP	NOSLER 12 FEDERAL MO #008H	Oil	Active	P-11-17S-31E	Federal	9,248	7/29/2017	
30-015-40879	VINTAGE DRILLING LLC	LEA C FEDERAL #017	Oil	Active	P-11-17S-31E	Federal	4,490	1/18/2013	
30-015-39474	COG OPERATING LLC	PUCKETT 12 FEDERAL #001H	Oil	New	M-12-17S-31E	Federal	Not Drl'd	12/31/9999	
30-015-37160	HUDSON OIL COMPANY OF TEXAS	PUCKETT NORTH #006	Oil	Active	M-12-17S-31E	Federal	4,290	11/26/2009	
30-015-38633	MACK ENERGY CORP	NOSLER FEDERAL #001	Oil	Active	M-12-17S-31E	Federal	6,736	4/2/2012	
30-015-37161	HUDSON OIL COMPANY OF TEXAS	PUCKETT NORTH #007	Oil	Active	C-13-17S-31E	Federal	4,296	2/10/2010	
30-015-37911	HUDSON OIL COMPANY OF TEXAS	PUCKETT NORTH #009	Oil	Plugged (SR)	D-13-17S-31E	Federal	4,316	9/6/2010	7/15/2015
30-015-39656	COG OPERATING LLC	PUCKETT 13 FEDERAL #001H	Oil	New	D-13-17S-31E	Federal	Not Drl'd	12/31/9999	
Wells in Section 14									
30-015-20549	LH Operating, LLC	SKELLY UNIT #112	Oil	Active	A-14-17S-31E	Federal	3,987	12/21/1971	
30-015-37613	Spur Energy Partners LLC	SKELLY UNIT #642	Oil	Active	A-14-17S-31E	Federal	7,038	8/15/2010	
30-015-38224	Spur Energy Partners LLC	SKELLY UNIT #651	Oil	Active	A-14-17S-31E	Federal	6,804	7/16/2011	
30-015-39696	Spur Energy Partners LLC	SKELLY UNIT #641	Oil	Active	A-14-17S-31E	Federal	6,925	6/17/2012	
30-015-39347	Spur Energy Partners LLC	SKELLY UNIT #665	Oil	Active	A-14-17S-31E	Federal	7,015	12/7/2011	
30-015-36780	Spur Energy Partners LLC	SKELLY UNIT #624	Oil	Active	B-14-17S-31E	Federal	6,620	11/21/2009	
30-015-05147	LH Operating, LLC	SKELLY UNIT #102	Inj.	Active	B-14-17S-31E	Federal	3,734	5/3/1959	
30-015-39145	Spur Energy Partners LLC	SKELLY UNIT #655	Oil	Active	B-14-17S-31E	Federal	6,830	8/24/2011	
30-015-36833	Spur Energy Partners LLC	SKELLY UNIT #623	Oil	Active	C-14-17S-31E	Federal	6,857	1/23/2010	
30-015-40727	Spur Energy Partners LLC	SKELLY UNIT #645	Oil	Active	C-14-17S-31E	Federal	6,748	12/31/2012	
30-015-37980	Spur Energy Partners LLC	SKELLY UNIT #658	Oil	Active	C-14-17S-31E	Federal	6,829	2/22/2011	
30-015-28971	LH Operating, LLC	SKELLY UNIT #185	Oil	Active	C-14-17S-31E	Federal	4,150	8/16/1996	
30-015-29217	LH Operating, LLC	SKELLY UNIT #194	Oil	Active	F-14-17S-31E	Federal	4,100	11/15/1996	
30-015-37477	Spur Energy Partners LLC	SKELLY UNIT #682	Oil	Active	F-14-17S-31E	Federal	6,742	12/22/2010	
30-015-20469	SANDRIDGE EXPLORATION AND PRODUCTION	SKELLY UNIT #110	Inj.	Plugged (SR)	G-14-17S-31E	Federal	3,805	12/31/9999	11/24/2010
30-015-36832	Spur Energy Partners LLC	SKELLY UNIT #621	Oil	Active	G-14-17S-31E	Federal	6,857	6/26/2009	
30-015-37820	Spur Energy Partners LLC	SKELLY UNIT #679	Oil	Active	G-14-17S-31E	Federal	6,795	11/2/2010	
30-015-20558	SANDRIDGE EXPLORATION AND PRODUCTION	SKELLY UNIT #113	Oil	Plugged (SR)	H-14-17S-31E	Federal	3,960	12/31/9999	11/16/2010
30-015-37222	Spur Energy Partners LLC	SKELLY UNIT #685	Oil	Active	I-14-17S-31E	Federal	6,808	11/8/2009	
30-015-20548	LH Operating, LLC	SKELLY UNIT #111	Oil	Active	I-14-17S-31E	Federal	3,900	12/12/1971	
30-015-38348	Spur Energy Partners LLC	SKELLY UNIT #669	Oil	Active	I-14-17S-31E	Federal	6,825	5/10/2011	
30-015-05141	LH Operating, LLC	SKELLY UNIT #022	Inj.	Active	J-14-17S-31E	Federal	3,608	6/30/1950	
30-015-36885	Spur Energy Partners LLC	SKELLY UNIT #605	Oil	Active	J-14-17S-31E	Federal	6,721	5/30/2009	

SUMMARY: NO (0) wells penetrate proposed disposal interval.



C-108 ITEM X – LOGS and AVAILABLE TEST DATA

A Log Strip from the Subject Well is Attached,
Annotated Cisco Injection Interval.

Log strip follows...

LOG HEADER

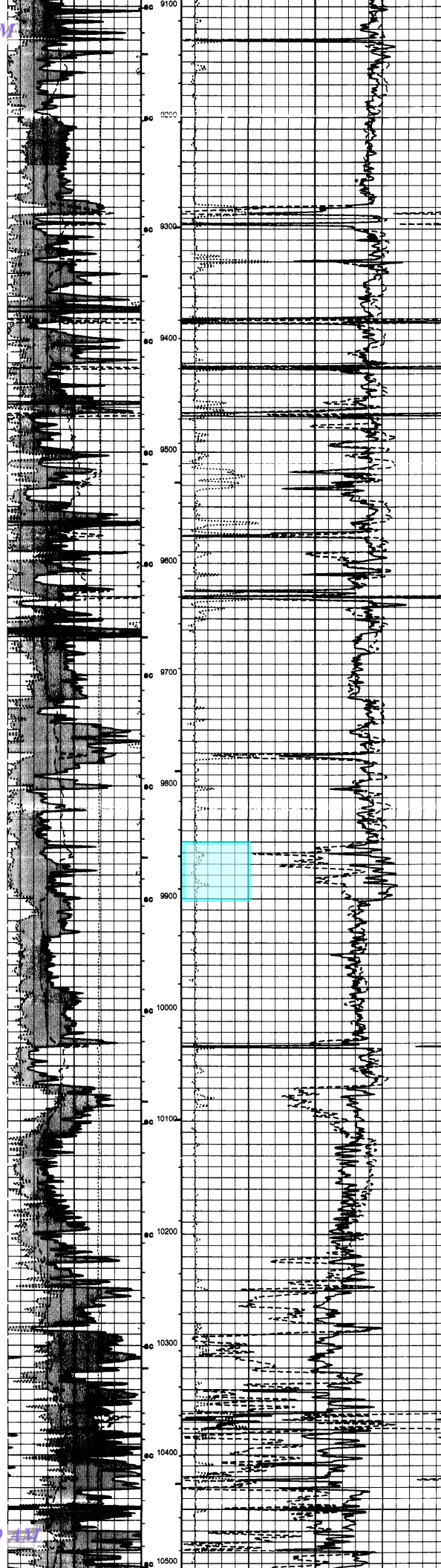
Skelly Unit #905
30-015-31371

[illegible]

LOG STRIP
Subject Interval

Skelly Unit #905
30-015-31371

Injection Interval
9850 feet
to
9902 feet



C-108 ITEM VII – PROPOSED OPERATION

The Skelly Unit #905 SWD will be operated as a private disposal well to service Spur Energy Partners area operations. Source and disposal zone formation waters are compatible (*representative analyses of several zones are included herein*).

Note: This C-108 application is to reinstate the previous authorization by OCD Order SWD-1019. Spur Energy Partners has acquired hundreds of wells since 2019. As operations are evaluated and assets assessed, this particular SWD had already lost focus by the previous operator. Spur Energy Partners believes reinstatement of this SWD will protect the environment and prevent waste.

The cost to dispose of produced water via trucking has become cost prohibitive and if continued, would certainly reduce lease economics and create waste by unnecessary trucking costs including fuel. The average daily rate of this SWD would eliminate approximately three dozen transport truck trips per day. Reinstating the well to lease disposal will allow the operator to maintain sufficient in-house disposal volume and continue economic viability for their operated wells in the area. The well will not be open for commercial disposal from other operators' leases.

The system will be closed utilizing a small tank battery and injection pump facility on site with flowlines from the serviced wells. The tanks and associated equipment are inside an appropriate lined berm area to contain 150% of the largest tank volume.

Injection pressure will be 1790 psi (0.2 psi/ft) with and maximum rate of 5000 bwpd. Average daily rate is expected to be 2500 bwpd or less.

Routine maintenance will be ongoing and any releases will be reported within 24 hours to OCD on form C-141 pursuant to various portions of 19.15.29 and 30 NMAC. Remediation would commence immediately upon assessment and planning to include all required documentation and reporting.

The facility will not be manned but will be available for inspections at any time deemed necessary by OCD.

C-108 ITEM VII – PRODUCED WATER ANALYSES

Item VII.4 – Water Analysis of Source Zone Water

Tansil-Yates-Seven Rivers
Grayburg-San Andres
Yeso

Item VII.5 – Water Analysis of Disposal Zone Water

Cisco

Water Analyses follow this page.

C-108 Item VII.5 - Produced Water Data
Spur Energy Partners, LLC - Skelly Unit No.905 SWD

SOURCE ZONE

ARTESIA GROUP - TNSL-YTS-7RVRS

API No	3001502891	Lab ID	
Well Name	CAVE POOL UNIT 030	Sample ID	5128
		Sample No	
Location	ULSTR 04 17 S 29 E	Lat / Long	32.85900 -104.07829
	990 S 2310 E	County	Eddy
Operator (when sampled)			
	Field GRAYBURG JACKSON	Unit	O
Sample Date		Analysis Date	
	Sample Source TANK	Depth (if known)	
	Water Typ		
ph		alkalinity_as_caco3_mgL	
ph_temp_F		hardness_as_caco3_mgL	
specificgravity		hardness_mgL	
specificgravity_temp_F		resistivity_ohm_cm	
tds_mgL	227185	resistivity_ohm_cm_temp	
tds_mgL_180C		conductivity	
chloride_mgL	140700	conductivity_temp_F	
sodium_mgL		carbonate_mgL	
calcium_mgL		bicarbonate_mgL	47
iron_mgL		sulfate_mgL	900
barium_mgL		hydroxide_mgL	
magnesium_mgL		h2s_mgL	
potassium_mgL		co2_mgL	
strontium_mgL		o2_mgL	
manganese_mgL		anionremarks	
Remarks			

(Produced water data courtesy of NMT Octane NM WAIDS database.)



C-108 Item VII.5 - Produced Water Data
 Spur Energy Partners, LLC - Skelly Unit No.905 SWD

SOURCE ZONE

GRAYBURG-SAN ANDRES

API No	3001502873	Lab ID	
Well Name	GULF STATE 002	Sample ID	5366
		Sample No	
Location	ULSTR 03 17 S 29 E	Lat / Long	32.86987 -104.06746
	330 N 990 W	County	Eddy
Operator (when sampled)			
	Field SQUARE LAKE	Unit	4
Sample Date		Analysis Date	
	Sample Source WELLHEAD	Depth (if known)	
	Water Typ		
ph		alkalinity_as_caco3_mgL	
ph_temp_F		hardness_as_caco3_mgL	
specificgravity		hardness_mgL	
specificgravity_temp_F		resistivity_ohm_cm	
tds_mgL	109000	resistivity_ohm_cm_temp	
tds_mgL_180C		conductivity	
chloride_mgL	63070	conductivity_temp_F	
sodium_mgL		carbonate_mgL	
calcium_mgL		bicarbonate_mgL	339
iron_mgL		sulfate_mgL	3538
barium_mgL		hydroxide_mgL	
magnesium_mgL		h2s_mgL	
potassium_mgL		co2_mgL	
strontium_mgL		o2_mgL	
manganese_mgL		anionremarks	
Remarks			

(Produced water data courtesy of NMT Octane NM WAIDS database.)



C-108 Item VII.5 - Produced Water Data
Spur Energy Partners, LLC - Skelly Unit No.905 SWD

SOURCE ZONE

YESO

API No	3001530307	Lab ID	
Well Name	SCHLEY FEDERAL 008	Sample ID	5901
		Sample No	
Location	ULSTR 29 17 S 29 E 1580 N 1650 W	Lat / Long	32.80836 -104.09972
		County	Eddy
Operator (when sampled)	MACK ENERGY		
	Field EMPIRE EAST	Unit	F
Sample Date	8/7/2000	Analysis Date	8/14/2000
	Sample Source	Depth (if known)	
	Water Typ		
ph	7	alkalinity_as_caco3_mgL	
ph_temp_F		hardness_as_caco3_mgL	
specificgravity	1.135	hardness_mgL	
specificgravity_temp_F		resistivity_ohm_cm	
tds_mgL	208172	resistivity_ohm_cm_temp	
tds_mgL_180C		conductivity	
chloride_mgL	140286	conductivity_temp_F	
sodium_mgL	87396.1	carbonate_mgL	0
calcium_mgL	3103.09	bicarbonate_mgL	611.765
iron_mgL	3.405	sulfate_mgL	3456.07
barium_mgL	0.1135	hydroxide_mgL	
magnesium_mgL	817.2	h2s_mgL	79.45
potassium_mgL	545.935	co2_mgL	
strontium_mgL	55.615	o2_mgL	
manganese_mgL		anionremarks	
Remarks			

(Produced water data courtesy of NMT Octane NM WAIDS database.)



C-108 Item VII.5 - Produced Water Data
Spur Energy Partners, LLC - Skelly Unit No.905 SWD

DISPOSAL ZONE

CISCO

API No.	3001500129	Lab ID	
Well Name	SPRINGS SWD 001	Sample ID	5353
		Sample No	
Location	ULSTR 04 21 S 25 E	Lat / Long	32.52054 -104.39423
	660 N 830 E	County	Eddy
Operator (when sampled)			
	Field SEVEN RIVERS HILLS	Unit	1
Sample Date		Analysis Date	
	Sample Source SWAB	Depth (if known)	
	Water Type		
ph		alkalinity_as_caco3_mgL	
ph_temp_F		hardness_as_caco3_mgL	
specificgravity		hardness_mgL	
specificgravity_temp_F		resistivity_ohm_cm	
tds_mgL	31485	resistivity_ohm_cm_temp_	
tds_mgL_180C		conductivity	
chloride_mgL	17000	conductivity_temp_F	
sodium_mgL		carbonate_mgL	
calcium_mgL		bicarbonate_mgL	635
iron_mgL		sulfate_mgL	2500
barium_mgL		hydroxide_mgL	
magnesium_mgL		h2s_mgL	
potassium_mgL		co2_mgL	
strontium_mgL		o2_mgL	
manganese_mgL		anionremarks	

Remarks

(Produced water data courtesy of NMT Octane NM WAIDS database.)



C-108 - Item VIII Geological Data

The Cisco Formation (Upper Penn) is a gray micritic (fine grained) fossiliferous limestone with vugular porosity as well as dolomite. The reservoirs in this area are usually limited in size with up dip porosity loss due to shelf margin carbonate build up. The upper portion becomes very shaley and is not proposed for injection.

The overall zone offers some good porosity in the proposed injection interval located from 8950 feet to 9002 feet with some very good porosity interspersed throughout the overall interval.

The Cisco is overlain by the Wolfcamp and the Canyon is underlain by the Strawn and Atoka.

Fresh water in the area is generally available from the Santa Rosa formation (Capitan Basin). Based on State Engineer's records for water wells in Township 17S and Ranges 31E, groundwater depth was not indicated however, four wells in the township range from 55 to 158 feet in depth.

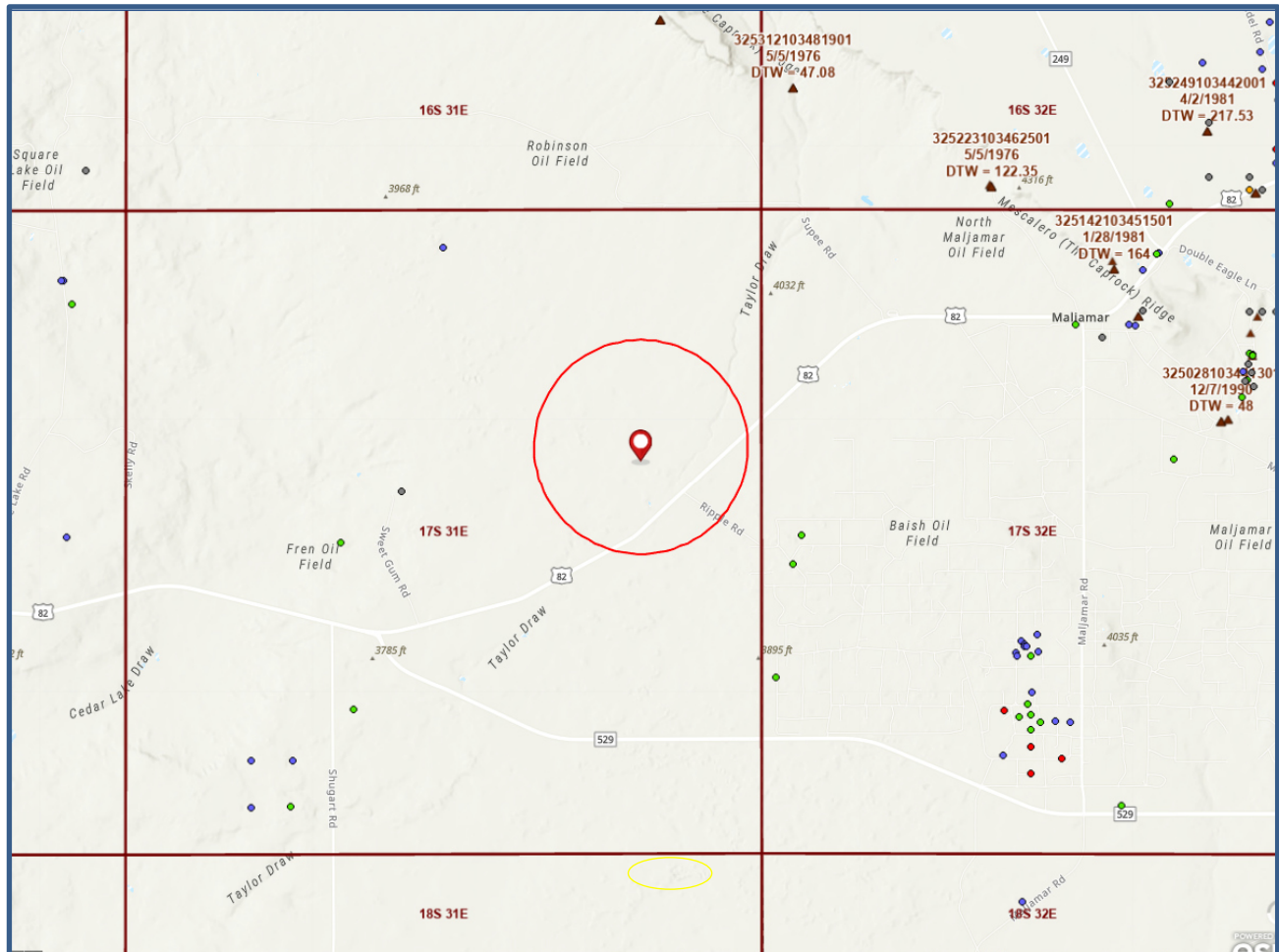
There are NO water wells located within one mile of the proposed SWD.

C-108 Item XI

Water Wells Within One Mile

Skelly Unit #905 SWD - Water Well Locator Map

As displayed in OCD's GIS Map, NM State Engineer's and USGS records indicate NO water wells located approximately within one mile of the proposed SWD.





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 Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
RA 11590 POD1	RA	ED		2	1	3	32	17S	31E	603315	3628545	158		
RA 11590 POD3	RA	ED		3	1	2	32	17S	31E	603932	3629260	60		
RA 11590 POD4	RA	ED		4	1	1	32	17S	31E	603308	3629253	55		
RA 13235 POD1	RA	ED		1	1	1	21	17S	31E	604631	3632537	102		

Average Depth to Water: --

Minimum Depth: --

Maximum Depth: --

Record Count: 4

PLSS Search:

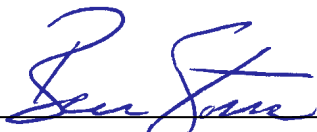
Township: 17S

Range: 31E

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.

C-108 ITEM XII – GEOLOGIC AFFIRMATION

We have examined available geologic and engineering data and have found no evidence of open faults or other hydrologic connection between the disposal interval and any underground sources of drinking water.



Ben Stone, Partner
SOS Consulting, LLC

Project: Spur Energy Partners, LLC
Skelly Unit No.905 SWD
Reviewed 11/17/2022

C-108 ITEM XIII – PROOF OF NOTIFICATION

IDENTIFICATION AND NOTIFICATION OF AFFECTED PARTIES

Exhibits for Section

Affected Parties Map

List of Affected Parties

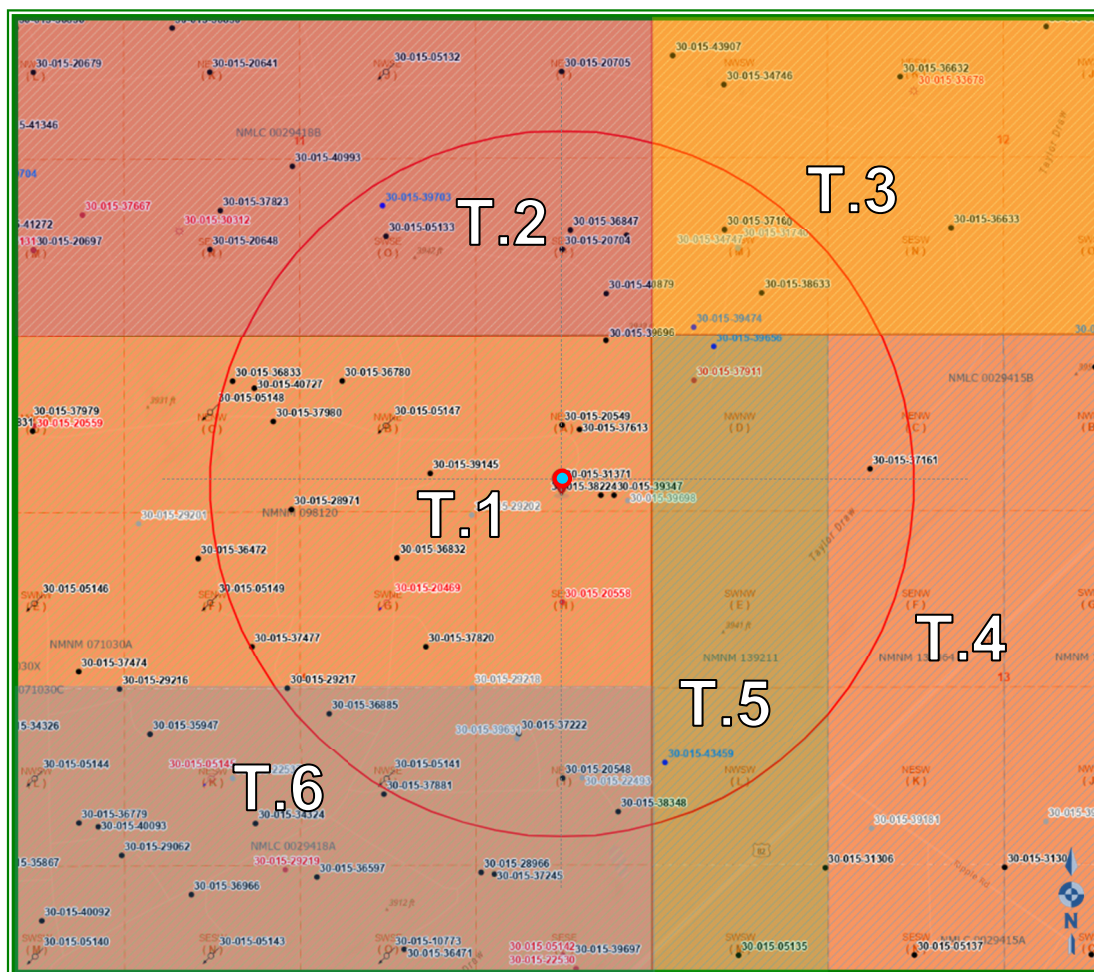
Notification Letter to Affected Parties

Proof of Certified Mailing

Proof of Return Receipts

Affidavit Published Legal Notice

(Attachment to NMOCD Form C-108, Application for Authority to Inject.)



(Note: All leases have active operators, shown below.)

- T.1 – BLM NMNM105504199; LH Operating (L/Op),
Spur Energy Partners (Op)
- T.2 – BLM NMNM105465422; Spur Energy (L/Op), COG Operating,
Vintage Drilling, Mack Energy (Ops)
- T.3 – BLM NMNM105471865; Burnett Oil Co., others (L), COG,
Spur Energy Partners, Hudson Oil, Mack Energy (Ops)
- T.4 – BLM NMNM105486409; Burnett Oil Co (L/Op)
Hudson Oil Co. (Op)
- T.5 – BLM NMNM105677792; Burnett Oil Co (L),
COG Operating (Op)
- T.6 – BLM NMNM105555139; LH Operating (L/Op),
Spur Energy Partners (Op)

C-108 ITEM XIII – PROOF OF NOTIFICATION AFFECTED PARTIES LIST

ALL AFFECTED PARTIES ARE PROVIDED A NOTICE LETTER VIA US CERTIFIED MAIL AND LINKS TO DOWNLOAD A PDF COPY OF THE SUBJECT C-108 APPLICATION OR EMAIL REQUEST.

"AFFECTED PERSON" MEANS THE DIVISION DESIGNATED OPERATOR; IN THE ABSENCE OF AN OPERATOR, A LESSEE WHOSE INTEREST IS EVIDENCED BY A WRITTEN CONVEYANCE DOCUMENT EITHER OF RECORD OR KNOWN TO THE APPLICANT AS OF THE DATE THE APPLICANT FILES THE APPLICATION; OR IN THE ABSENCE OF AN OPERATOR OR LESSEE, A MINERAL INTEREST OWNER WHOSE INTEREST IS EVIDENCED BY A WRITTEN CONVEYANCE DOCUMENT EITHER OF RECORD OR KNOWN TO THE APPLICANT AS OF THE DATE THE APPLICANT FILED THE APPLICATION FOR PERMIT TO INJECT.; PER OCD RULES NMAC 19.15.26.7, A. AND 19.15.26.8, B.2.

SURFACE OWNER

- 1 U.S. DEPARTMENT OF INTERIOR
Bureau of Land Management
Oil & Gas Division
620 E. Greene St.
Carlsbad, NM 88220
Certified: 7018 2290 0001 2038 7480

OFFSET OPERATORS (All Notified via USPS Certified Mail)

BLM Leases NMNM-105504199, 105555139 (T.1 & T.6 on Map)

Lessee & Operator

- 2 LH OPERATING, LLC
4809 Cole Ave., Ste.200
Dallas, TX 75205
Certified: 7018 2290 0001 2038 7497

Operator

SPUR ENERGY PARTNERS, LLC (Applicant)
9655 Katy Freeway, Ste.500
Houston, Texas 77024

BLM Lease NMNM-105465422 (T.2 on Map)

Lessee & Operator

SPUR ENERGY PARTNERS, LLC (Applicant)
9655 Katy Freeway, Ste.500
Houston, Texas 77024

Operators

- 3 COG OPERATING, LLC
600 W. Illinois Avenue
Midland, TX 79701
Certified: 7018 2290 0001 2038 7503
- 4 VINTAGE DRILLING
P.O. Box 248
Artesia, NM 88211-0248
Certified: 7018 2290 0001 2038 7510
- 5 MACK ENERGY COMPANY
P.O. Box 960
Artesia, NM 88211-0960
Certified: 7018 2290 0001 2038 7527

C-108 ITEM XIII – PROOF OF NOTIFICATION AFFECTED PARTIES LIST (cont.)

BLM Lease NMNM-105471865, 105486409, 105677792 (T.3, T.4 & T.5 on Map)

Lessee & Operator

6 BURNETT OIL COMPANY
801 Cherry St., Unit #9
Ft. Worth, TX 76102
Certified: 7018 2290 0001 2038 7534

Operators

SPUR ENERGY PARTNERS, LLC (Applicant)
9655 Katy Freeway, Ste.500
Houston, Texas 77024

COG OPERATING, LLC
600 W. Illinois Avenue
Midland, TX 79701

7 HUDSON OIL COMPANY of TEXAS
616 Texas Street
Ft. Worth, TX 76102
Certified: 7018 2290 0001 2038 7541

MACK ENERGY COMPANY
P.O. Box 960
Artesia, NM 88211-0960

OFFSET MINERALS OWNERS (Notified via USPS Certified Mail)

U.S. DEPARTMENT OF INTERIOR
Bureau of Land Management
Oil & Gas Division
620 E. Greene St.
Carlsbad, NM 88220

REGULATORY

NEW MEXICO OIL CONSERVATION DIVISION
1220 S. St. Francis Dr.
Santa Fe, NM 87505

NEW MEXICO OIL CONSERVATION DIVISION
811 South First St.
Artesia, NM 88210

FILED VIA OCD ONLINE E-PERMITTING

U.S. DEPARTMENT OF INTERIOR
Bureau of Land Management
Oil & Gas Division
620 E. Greene St.
Carlsbad, NM 88220

SPUR SKELLY UNIT #905
<https://www.dropbox.com/scl/fo/x5jrulbtvitehzjqdb0m3/h?dl=0&rlkey=9zd2peltwr0lurlpp1butpawh>
USPS Certified Tracking:
7018 2290 0001 2038 7480,
7018 2290 0001 2038 7497,
7018 2290 0001 2038 7503,
7018 2290 0001 2038 7510,
7018 2290 0001 2038 7527,
7018 2290 0001 2038 7534,
7018 2290 0001 2038 7541



November 25, 2022

NOTIFICATION TO INTERESTED PARTIES
via U.S. Certified Mail – Return Receipt Requested

To Whom It May Concern:

Spur Energy Partners, Houston, Texas, has made application to the New Mexico Oil Conservation Division to reinstate for salt water disposal its Skelly Unit #905 SWD. The previously authorized SWD operation will be for private water disposal from Spur's area operations. As indicated in the notice below, the well is located in Section 14, Township 17 South, Range 31 East in Eddy County, New Mexico.

The published notice states that the interval will be from 9,850 feet to 9,902 feet into the Cisco formation.

Following is the notice published in the Artesia Daily Press, Artesia, New Mexico on or about November 17, 2022.

LEGAL NOTICE

Spur Energy Partners, LLC, 9655 Katy Freeway, Ste.500, Houston, TX 77024, is filing Form C-108 (Application for Authority to Inject) with the New Mexico Oil Conservation Division seeking administrative approval to REINSTATE a salt water disposal well. The Skelly Unit No.905 (API No.30-015-31371) is located 1100 feet from the North line and 660 feet from the East line (Unit D) of Section 14, Township 17 South, Range 31 East, NMPM, Eddy County, New Mexico. Produced water from Spur's area production will be privately disposed (not open to commercial disposal) into the [Pennsylvanian] Cisco formation at depths between 9850' to 9902' at a maximum surface pressure of 1970 psi, maximum daily rate of 6500 bwpd and an average rate of 3500 bwpd. The subject SWD well is located approximately 4.9 miles west/southwest of Maljamar, NM.

Interested parties wishing to object to the proposed application must file with the New Mexico Oil Conservation Division, 1220 St. Francis Dr., Santa Fe, NM 87505, (505)476-3460 within 15 days of the date of this notice. Additional information may be obtained from the applicant's agent, SOS Consulting, LLC, (936)377-5696 or, email info@sosconsulting.us.

You have been identified as a party who may be interested as an offset lessee or operator.

You are entitled to a full copy of the application. You may call or email SOS Consulting or, the PDF can be downloaded using the link: <https://www.dropbox.com/scl/fo/x5jrulbtvitehjqdb0m3/h?dl=0&rlkey=9zd2peltwr0lurlpp1butpawh>

Thank you for your attention in this matter.

Best regards,

Ben Stone, SOS Consulting, LLC
Agent for Spur Energy Partners, LLC
Cc: Application File

C-108 - Item XIV

Proof of Notice (Certified Mail Receipts.)

7018 2290 0001 2038 7460

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Carlsbad, NM 88220

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Certified Mail Fee	\$4.00	0360 04
Extra Services & Fees (check box, add fee as appropriate)	\$3.25	
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.60	11/28/2022
Total Postage and Fees	\$7.85	
Sent To		
Bureau of Land Management		
Oil & Gas Division		
620 E. Greene St.		
Carlsbad, NM 88220		
PS Form Instructions		

7018 2290 0001 2038 7497

**U.S. Postal Service™
CERTIFIED MAIL® RECEIPT**
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For delivery information, visit our website at www.usps.com®.

Dallas, TX 75205

OFFICIAL USE

Certified Mail Fee	\$4.00	0360 04
Extra Services & Fees (check box, add fee as appropriate)	\$3.25	
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.60	11/28/2022
Total Postage and Fees	\$7.85	
Sent To		
LH OPERATING, LLC		
4809 Cole Ave., Ste.200		
Dallas, TX 75205		
PS Form Instructions		

7018 2290 0001 2038 7503

**U.S. Postal Service™
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Midland, TX 79701

OFFICIAL USE

Certified Mail Fee	\$4.00	0360 04
Extra Services & Fees (check box, add fee as appropriate)	\$3.25	
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.60	11/28/2022
Total Postage and Fees	\$7.85	
Sent To		
COG OPERATING, LLC		
600 W. Illinois Avenue		
Midland, TX 79701		
PS Form Instructions		

7018 2290 0001 2038 7510

**U.S. Postal Service™
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For delivery information, visit our website at www.usps.com®.

Artesia, NM 88211

OFFICIAL USE

Certified Mail Fee	\$4.00	0360 04
Extra Services & Fees (check box, add fee as appropriate)	\$3.25	
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	Postmark Here
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.60	11/28/2022
Total Postage and Fees	\$7.85	
Sent To		
VINTAGE DRILLING		
P.O. Box 248		
Artesia, NM 88211-0248		
PS Form Instructions		

C-108 - Item XIV

Proof of Notice (Certified Mail Receipts - cont.)

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Artesia, NM 88211

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Extra Services & Fees (check box, add fee as appropriate)	\$3.25	04
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.60	
Total Postage and Fees	\$7.85	11/28/2022

Sent To
Street
City, State, ZIP+4®
PS Form 3849

MACK ENERGY COMPANY
P.O. Box 960
Artesia, NM 88211-0960

Postmark Here

7018 2290 0001 2038 7534

U.S. Postal Service™
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Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Fort Worth, TX 76102

OFFICIAL USE

Certified Mail Fee	\$4.00	0360
Extra Services & Fees (check box, add fee as appropriate)	\$3.25	04
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.60	
Total Postage and Fees	\$7.85	11/28/2022

Sent To
Street
City, State, ZIP+4®
PS Form 3849

BURNETT OIL COMPANY
801 Cherry St., Unit #9
Ft. Worth, TX 76102

Postmark Here

7018 2290 0001 2038 7541

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

Fort Worth, TX 76102

OFFICIAL USE

Certified Mail Fee	\$4.00	0360
Extra Services & Fees (check box, add fee as appropriate)	\$3.25	04
<input type="checkbox"/> Return Receipt (hardcopy)	\$0.00	
<input type="checkbox"/> Return Receipt (electronic)	\$0.00	
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00	
<input type="checkbox"/> Adult Signature Required	\$0.00	
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00	
Postage	\$0.60	
Total Postage and Fees	\$7.85	11/28/2022

Sent To
Street and Address
City, State, ZIP+4®
PS Form 3849

HUDSON OIL COMPANY of TEXAS
616 Texas Street
Ft. Worth, TX 76102

Postmark Here

Affidavit of Publication

No. 26356

State of New Mexico

County of Eddy:

Danny Scott

being duly sworn says that he is the **Publisher**
 of the Artesia Daily Press, a daily newspaper of General
 circulation, published in English at Artesia, said county
 and state, and that the hereto attached

Legal Ad

was published in a regular and entire issue of the said
 Artesia Daily Press, a daily newspaper duly qualified
 for that purpose within the meaning of Chapter 167 of
 the 1937 Session Laws of the state of New Mexico for
1 Consecutive weeks/day on the same

day as follows:

First Publication November 17, 2022

Second Publication

Third Publication

Fourth Publication

Fifth Publication

Sixth Publication

Seventh Publication

Subscribed and sworn before me this

17th day of November 2022

STATE OF NEW MEXICO
 NOTARY PUBLIC
 Latisha Romine
 Commission Number 1076338
 My Commission Expires May 12, 2023

Latisha Romine

Latisha Romine

Notary Public, Eddy County, New Mexico

Copy of Publication:**Legal Notice**

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Published in the Artesia Daily Press, Artesia, N.M.,
 Nov. 17, 2022 Legal No. 26356.

USPS Tracking®

FAQs >

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70182290000120387480

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Your item was delivered to an individual at the address at 3:09 pm on December 6, 2022 in CARLSBAD, NM 88220.

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CARLSBAD, NM 88220

December 6, 2022, 3:09 pm

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Latest Update

Your item was delivered to an individual at the address at 12:16 pm on December 6, 2022 in DALLAS, TX 75205.

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USPS Tracking Plus®

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Delivered, Left with Individual

DALLAS, TX 75205

December 6, 2022, 12:16 pm

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[See More](#) ✓

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Latest Update

Your item was picked up at the post office at 10:55 am on December 6, 2022 in ARTESIA, NM 88210.

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Delivered, Individual Picked Up at Post Office

ARTESIA, NM 88210

December 6, 2022, 10:55 am

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Your item was picked up at the post office at 10:59 am on December 6, 2022 in ARTESIA, NM 88210.

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ARTESIA, NM 88210

December 6, 2022, 10:59 am

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Latest Update

Your item was delivered to an individual at the address at 11:41 am on December 3, 2022 in FORT WORTH, TX 76102.

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FORT WORTH, TX 76102

December 3, 2022, 11:41 am

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See More ▼

Tracking Number:

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Latest Update

Your item was delivered to an individual at the address at 1:28 pm on December 1, 2022 in FORT WORTH, TX 76102.

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USPS Tracking Plus®

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FORT WORTH, TX 76102
December 1, 2022, 1:28 pm

See All Tracking History

See More 

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FAQs

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 243334

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 243334
	Action Type: [IM-SD] Admin Order Support Doc (ENG) (IM-AAO)

CONDITIONS

Created By	Condition	Condition Date
pgoetze	None	7/22/2023