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	nAPP2321226634
District RP	
Facility ID	fAPP2125249026
Application ID	

Release Notification

Responsible Party

Responsible Party Marathon Oil Permian LLC	OGRID 372098
Contact Name Melodie Sanjari	Contact Telephone 575-988-8753
Contact email msanjari@marathonoil.com	Incident # *(assigned by OCD)*
Contact mailing address 4111 S. Tidwell Rd., Carlsbad, NM 8220	

Location of Release Source

Latitude 32.2838317 Longitude -104.1131577
(NAD 83 in decimal degrees to 5 decimal places)

Site Name MARINER FEE 111418 TB	Site Type Oil & Gas Facility
Date Release Discovered: 7/30/2023	API# *(if applicable)*

Unit Letter	Section	Township	Range	County
N	20	23S	28E	Eddy

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)

☐ Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
☒ Produced Water	Volume Released (bbls) 40	Volume Recovered (bbls) 40
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	☒ Yes ☐ No
☐ Condensate	Volume Released (bbls)	Volume Recovered (bbls)
☐ Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release
Operator arrived on location to a release from a 4" Victaulic clamp connection on the produced water line that resulted in the release of approx.. 40 bbl. of produced water into the lined, secondary containment. The source was isolated for repairs and all standing fluid was recovered.

Form C-141
Page 2

State of New Mexico
Oil Conservation Division

Incident ID	nAPP2321226634
District RP	
Facility ID	fAPP2125249026
Application ID	

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)? 7/31/2023	

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: Melodie Sanjari Title: Environmental Professional

Signature: Melodie Sanjari Date: 5/3/2021

email: msanjari@marathonoil.com Telephone: 575-988-8753

OCD Only

Received by: _____ Date: _____

State of New Mexico
Oil Conservation Division

Incident ID	nAPP2321226634
District RP	
Facility ID	fAPP2125249026
Application ID	

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: ***Each of the following items must be included in the closure report.***

☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC

☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)

☒ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)

☒ Description of remediation activities

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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Melodie Sanjari Title: Environmental Professional

Signature: Melodie Sanjari Date: 2/17/2020

email: msanjari@marathonoil.com Telephone: 575-988-8753

OCD Only

Received by: Shelly Wells Date: 9/7/2023

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: Shelly Wells Date: 10/4/2023

Printed Name: Shelly Wells Title: Environmental Specialist-Advanced

From: Sanjari, Melodie (MRO)
To: Enviro, OCD, EMNRD
Subject: Marathon Oil - 48 Hour Notice - nAPP2321226634
Date: Thursday, August 3, 2023 11:14:00 AM
Attachments: image001.jpg

Good Morning,

Please let this email serve as the required notification prior to a liner integrity inspection at the Mariner South Facility this coming Monday, August 7th to close out incident nAPP2321226634.

Thank you

Melodie Sanjari
Environmental Professional
Permian & Oklahoma
575-988-8753

Liner Integrity Inspection (Photos Attached)

Date: 8/7

Facility: Mariner Fee South.

48 Hour Notification Given On: 8/3

Responsible party has visually inspected the liner (Y/N)

Liner remains intact (Y/N)

Liner had the ability to contain the leak in question: (Y/N)

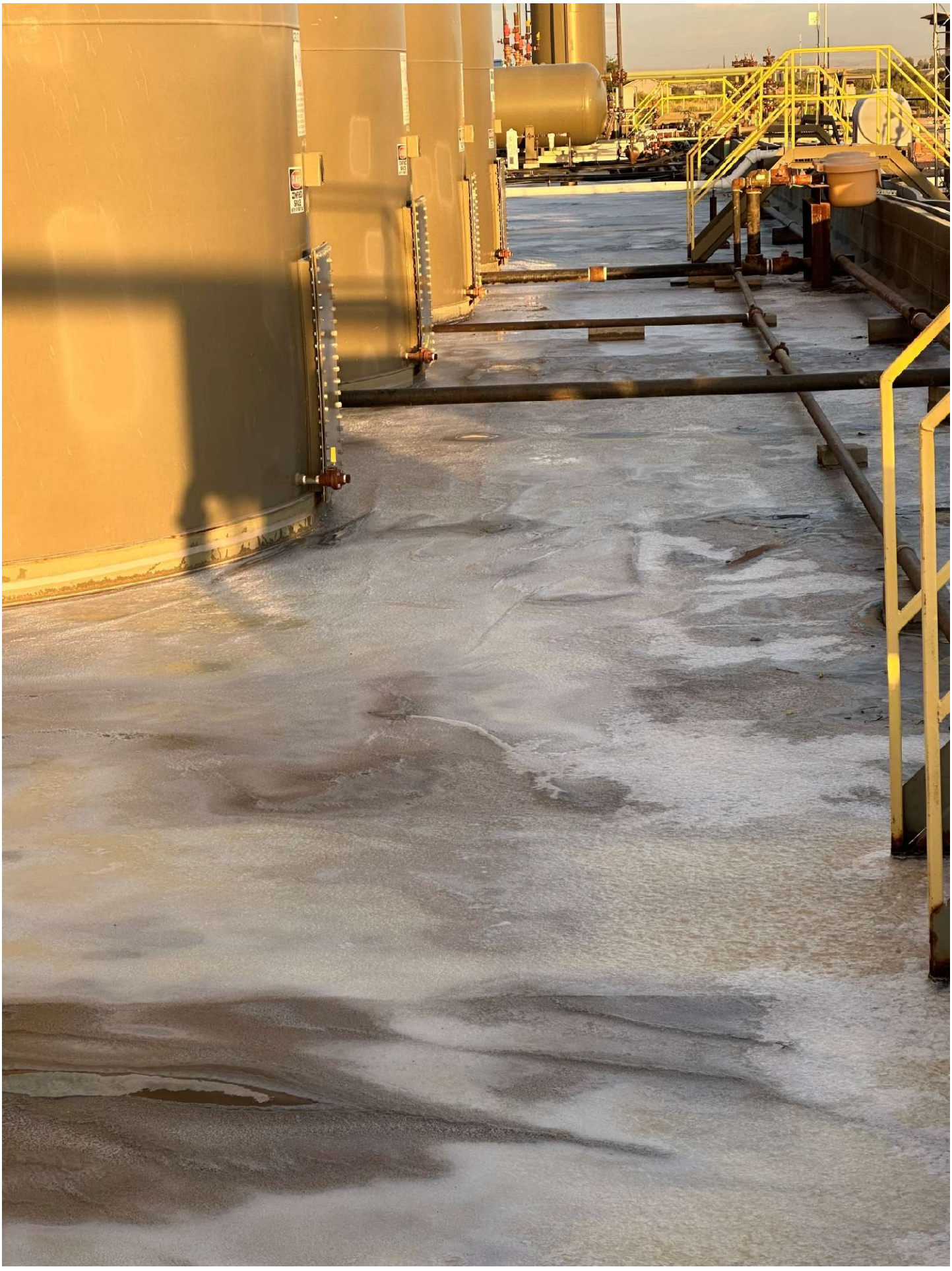
Notes:

- no failures witnessed.
- pressure washed
  - pre & post wash.

Company Representative(s)

Melodie Sanjari

M Sanjari



SECONDARY CONTAINMENT MAP MARATHON OIL COMPANY MARINER FEE 11H, 14H, 15H, 18H CTB EDDY COUNTY, NEW MEXICO 32.2838317°, -104.1131577°	CARMONA RESOURCES	FIGURE 1

Nearest Water Well

Marathon Oil Permian LLC

70' - Drilled 1952

50.83' - Drilled 1996

34' - Drilled 2003

MARINER FEE 111418 TB (07.30.2023)

28.69' - Drilled 1947

10' - Drilled 1952

15' - Drilled 1976

Legend

- 0.50 Mile Radius
- 0.54 Miles
- 0.63 Miles
- 0.65 Miles
- 0.66 Miles
- 0.67 Miles
- 0.67 Miles
- MARINER FEE 111418 TB (07.30.2023)
- NMSEO Water Well
- USGS Water Well

Google Earth

2000 ft

N

Medium Karst

Marathon Oil Permian LLC

Legend

- High
- MARINER FEE 111418 TB (07.30.2023)
- Medium

710 31 712 732 733 706 728 728 285 728 728 387 710 G R Howard Rd 732 387 MARINER FEE 111418 TB (07.30.2023) 714 387 730 715 285 738 717 739 716 731 US Hwy 285 738

N

2 mi

Google Earth

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-basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
C 00312	CUB	ED	3	3	1	20	23S	28E	583094	3573015	877	230	70	160
C 00108	CUB	ED	1	1	4	29	23S	28E	583974	3571285*	1063	152	10	142
C 01648	C	ED		2	3	29	23S	28E	583667	3571184*	1069	65	15	50
C 02037	C	ED		2	3	29	23S	28E	583667	3571184*	1069	260		
C 00911 POD2	C	ED	1	2	4	20	23S	28E	584359	3572911*	1081	69	34	35
C 00911 POD3	C	ED	1	2	4	20	23S	28E	584359	3572911*	1081	218	60	158
C 03542 POD2	CUB	ED	2	4	4	20	23S	28E	584620	3572497	1139	30		
C 03542 POD1	CUB	ED	2	4	4	20	23S	28E	584615	3572530	1143	22	16	6
C 00539	C	ED	3	3	3	21	23S	28E	584767	3572308*	1259	28	6	22
C 00650	C	ED	1	3	3	21	23S	28E	584767	3572508*	1285	32	12	20
C 00577	C	ED	3	1	3	21	23S	28E	584764	3572714*	1340	35	10	25
C 00578	C	ED	3	1	3	21	23S	28E	584764	3572714*	1340	28	18	10
C 00643	C	ED	3	1	3	21	23S	28E	584764	3572714*	1340	76	10	66
C 00519	C	ED	2	1	1	28	23S	28E	584970	3572100*	1467	250		

Average Depth to Water: **23 feet**
Minimum Depth: **6 feet**
Maximum Depth: **70 feet**

Record Count: 14

UTMNAD83 Radius Search (in meters):

Easting (X): 583509 **Northing (Y):** 3572242 **Radius:** 1500

***UTM location was derived from PLSS - see Help**

New Mexico Office of the State Engineer
Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters)

Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
NA	C 00312	3	3	1	20	23S	28E	583094	3573015

Driller License: 24 **Driller Company:** BRININSTOOL, M.D.

Driller Name: HOWARD HEMLER

Drill Start Date:	05/16/1952	**Drill Finish Date:**	06/01/1952	**Plug Date:**	
Log File Date:	07/07/1952	**PCW Rcv Date:**	04/20/1953	**Source:**	Shallow
Pump Type:	TURBIN	**Pipe Discharge Size:**		**Estimated Yield:**	3000 GPM
Casing Size:	18.00	**Depth Well:**	230 feet	**Depth Water:**	70 feet

Water Bearing Stratifications:	Top	Bottom	Description
	132	150	Sandstone/Gravel/Conglomerate
	158	180	Sandstone/Gravel/Conglomerate
	186	209	Sandstone/Gravel/Conglomerate

Casing Perforations:	Top	Bottom
	60	70

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? S

Groundwater | New Mexico | GO

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Important: Next Generation Monitoring Location Page

Search Results -- 1 sites found

Agency code = usgs
site_no list =
- 321727104062301

Minimum number of levels = 1
Save file of selected sites to local disk for future upload

USGS 321727104062301 23S.28E.20.144444

Eddy County, New Mexico
Latitude 32°17'27", Longitude 104°06'23" NAD27
Land-surface elevation 3,056 feet above NAVD88
The depth of the well is 200 feet below land surface.
This well is completed in the Other aquifers (N9999OTHER) national aquifer.
This well is completed in the Alluvium, Bolson Deposits and Other Surface Deposits (110AVMB) local aquifer.

Output formats

Table of data
Tab-separated data
Graph of data
Reselect period

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source measur
1948-01-13		D	62610		2999.51	NGVD29	1	Z		
1948-01-13		D	62611		3001.10	NAVD88	1	Z		
1948-01-13		D	72019	54.90			1	Z		
1949-01-29		D	62610		3001.36	NGVD29	1	Z		
1949-01-29		D	62611		3002.95	NAVD88	1	Z		
1949-01-29		D	72019	53.05			1	Z		
1950-01-19		D	62610		3005.61	NGVD29	1	Z		
1950-01-19		D	62611		3007.20	NAVD88	1	Z		
1950-01-19		D	72019	48.80			1	Z		
1951-01-17		D	62610		3001.96	NGVD29	1	Z		
1951-01-17		D	62611		3003.55	NAVD88	1	Z		
1951-01-17		D	72019	52.45			1	Z		
1952-01-16		D	62610		3002.07	NGVD29	1	Z		

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? S
1952-01-16	D	62611		3003.66	NAVD88	1	Z
1952-01-16	D	72019	52.34			1	Z
1953-01-24	D	62610		2987.52	NGVD29	1	Z
1953-01-24	D	62611		2989.11	NAVD88	1	Z
1953-01-24	D	72019	66.89			1	Z
1954-01-18	D	62610		2992.14	NGVD29	1	Z
1954-01-18	D	62611		2993.73	NAVD88	1	Z
1954-01-18	D	72019	62.27			1	Z
1955-01-17	D	62610		2992.15	NGVD29	1	Z
1955-01-17	D	62611		2993.74	NAVD88	1	Z
1955-01-17	D	72019	62.26			1	Z
1956-01-10	D	62610		2999.79	NGVD29	1	Z
1956-01-10	D	62611		3001.38	NAVD88	1	Z
1956-01-10	D	72019	54.62			1	Z
1957-01-09	D	62610		2991.84	NGVD29	1	Z
1957-01-09	D	62611		2993.43	NAVD88	1	Z
1957-01-09	D	72019	62.57			1	Z
1958-01-15	D	62610		2996.22	NGVD29	1	Z
1958-01-15	D	62611		2997.81	NAVD88	1	Z
1958-01-15	D	72019	58.19			1	Z
1959-01-08	D	62610		3000.99	NGVD29	1	Z
1959-01-08	D	62611		3002.58	NAVD88	1	Z
1959-01-08	D	72019	53.42			1	Z
1960-01-14	D	62610		3002.01	NGVD29	1	Z
1960-01-14	D	62611		3003.60	NAVD88	1	Z
1960-01-14	D	72019	52.40			1	Z
1961-01-12	D	62610		3005.27	NGVD29	1	Z
1961-01-12	D	62611		3006.86	NAVD88	1	Z
1961-01-12	D	72019	49.14			1	Z
1962-01-16	D	62610		3003.54	NGVD29	1	Z
1962-01-16	D	62611		3005.13	NAVD88	1	Z
1962-01-16	D	72019	50.87			1	Z
1963-01-17	D	62610		3002.90	NGVD29	1	Z
1963-01-17	D	62611		3004.49	NAVD88	1	Z
1963-01-17	D	72019	51.51			1	Z
1964-01-20	D	62610		2999.52	NGVD29	1	Z
1964-01-20	D	62611		3001.11	NAVD88	1	Z
1964-01-20	D	72019	54.89			1	Z
1965-01-14	D	62610		2986.47	NGVD29	1	Z
1965-01-14	D	62611		2988.06	NAVD88	1	Z
1965-01-14	D	72019	67.94			1	Z
1966-01-04	D	62610		2987.43	NGVD29	1	Z
1966-01-04	D	62611		2989.02	NAVD88	1	Z
1966-01-04	D	72019	66.98			1	Z
1967-01-19	D	62610		2991.00	NGVD29	1	Z
1967-01-19	D	62611		2992.59	NAVD88	1	Z
1967-01-19	D	72019	63.41			1	Z
1968-01-26	D	62610		2992.61	NGVD29	1	Z
1968-01-26	D	62611		2994.20	NAVD88	1	Z
1968-01-26	D	72019	61.80			1	Z

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? S
1969-01-28	D	62610	2993.16	NGVD29	1	Z	
1969-01-28	D	62611	2994.75	NAVD88	1	Z	
1969-01-28	D	72019	61.25		1	Z	
1970-01-22	D	62610	2994.30	NGVD29	1	Z	
1970-01-22	D	62611	2995.89	NAVD88	1	Z	
1970-01-22	D	72019	60.11		1	Z	
1971-01-14	D	62610	2994.61	NGVD29	1	Z	
1971-01-14	D	62611	2996.20	NAVD88	1	Z	
1971-01-14	D	72019	59.80		1	Z	
1972-01-12	D	62610	2990.98	NGVD29	1	Z	
1972-01-12	D	62611	2992.57	NAVD88	1	Z	
1972-01-12	D	72019	63.43		1	Z	
1974-01-16	D	62610	2996.04	NGVD29	1	Z	
1974-01-16	D	62611	2997.63	NAVD88	1	Z	
1974-01-16	D	72019	58.37		1	Z	
1975-01-16	D	62610	2994.46	NGVD29	1	Z	
1975-01-16	D	62611	2996.05	NAVD88	1	Z	
1975-01-16	D	72019	59.95		1	Z	
1976-01-13	D	62610	2990.86	NGVD29	1	Z	
1976-01-13	D	62611	2992.45	NAVD88	1	Z	
1976-01-13	D	72019	63.55		1	Z	
1977-01-13	D	62610	2985.66	NGVD29	1	Z	
1977-01-13	D	62611	2987.25	NAVD88	1	Z	
1977-01-13	D	72019	68.75		1	Z	
1978-01-23	D	62610	2986.19	NGVD29	1	Z	
1978-01-23	D	62611	2987.78	NAVD88	1	Z	
1978-01-23	D	72019	68.22		1	Z	
1979-01-18	D	62610	2984.91	NGVD29	1	Z	
1979-01-18	D	62611	2986.50	NAVD88	1	Z	
1979-01-18	D	72019	69.50		1	Z	
1983-01-27	D	62610	2995.23	NGVD29	1	Z	
1983-01-27	D	62611	2996.82	NAVD88	1	Z	
1983-01-27	D	72019	59.18		1	Z	
1988-02-12	D	62610	3002.56	NGVD29	1	Z	
1988-02-12	D	62611	3004.15	NAVD88	1	Z	
1988-02-12	D	72019	51.85		1	Z	
1993-02-04	D	62610	3002.33	NGVD29	1	S	
1993-02-04	D	62611	3003.92	NAVD88	1	S	
1993-02-04	D	72019	52.08		1	S	
1996-01-25	D	62610	3003.58	NGVD29	1	S	
1996-01-25	D	62611	3005.17	NAVD88	1	S	
1996-01-25	D	72019	50.83		1	S	

Explanation

Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Parameter code	62610	Groundwater level above NGVD 1929, feet
Parameter code	62611	Groundwater level above NAVD 1988, feet

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? S

Method of measurement	S	Steel-tape measurement.
Method of measurement	Z	Other.
Measuring agency		Not determined
Source of measurement		Not determined
Water-level approval status	A	Approved for publication -- Processing and review completed.

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Title: Groundwater for New Mexico: Water Levels
URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?

Page Contact Information: New Mexico Water Data Maintainer
Page Last Modified: 2023-09-14 16:51:28 EDT
0.29 0.25 nadww02

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Groundwater levels for New Mexico

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Search Results -- 1 sites found

Agency code = usgs
site_no list =
- 321635104062301

Minimum number of levels = 1
Save file of selected sites to local disk for future upload

USGS 321635104062301 23S.28E.29.14444

Eddy County, New Mexico
Latitude 32°16'35", Longitude 104°06'23" NAD27
Land-surface elevation 3,086 feet above NAVD88
The depth of the well is 190 feet below land surface.
This well is completed in the Other aquifers (N9999OTHER) national aquifer.
This well is completed in the Alluvium, Bolson Deposits and Other Surface Deposits (110AVMB) local aquifer.

Output formats

Table of data
Tab-separated data
Graph of data
Reselect period

Date	Time	? Water-level date-time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source measur
1946-11-21		D	62610		3054.31	NGVD29	1	Z		
1946-11-21		D	62611		3055.90	NAVD88	1	Z		
1946-11-21		D	72019	30.10			1	Z		
1947-02-08		D	62610		3054.11	NGVD29	1	Z		
1947-02-08		D	62611		3055.70	NAVD88	1	Z		
1947-02-08		D	72019	30.30			1	Z		
1947-09-25		D	62610		3055.72	NGVD29	1	Z		
1947-09-25		D	62611		3057.31	NAVD88	1	Z		
1947-09-25		D	72019	28.69			1	Z		

Explanation

Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Parameter code	62610	Groundwater level above NGVD 1929, feet
Parameter code	62611	Groundwater level above NAVD 1988, feet
Parameter code	72019	Depth to water level, feet below land surface
Referenced vertical datum	NAVD88	North American Vertical Datum of 1988
Referenced vertical datum	NGVD29	National Geodetic Vertical Datum of 1929
Status	1	Static
Method of measurement	Z	Other.
Measuring agency		Not determined
Source of measurement		Not determined
Water-level approval status	A	Approved for publication -- Processing and review completed.

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Title: Groundwater for New Mexico: Water Levels
URL: https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?

Page Contact Information: New Mexico Water Data Maintainer
Page Last Modified: 2023-09-14 16:53:24 EDT
0.27 0.23 nadww02

New Mexico Office of the State Engineer
Point of Diversion Summary

Well Tag	POD Number	(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest) Q64	Q16	Q4	Sec	Tws	Rng	(NAD83 UTM in meters) X	Y
	C 00108	1	1	4	29	23S	28E	583974	3571285*

Driller License: **Driller Company:**

Driller Name: J.F. KIMMELL

Drill Start Date:	12/10/1952	**Drill Finish Date:**	12/22/1952	**Plug Date:**	
Log File Date:	01/06/1953	**PCW Rcv Date:**		**Source:**	Shallow
Pump Type:		**Pipe Discharge Size:**		**Estimated Yield:**	
Casing Size:	16.00	**Depth Well:**	152 feet	**Depth Water:**	10 feet

Water Bearing Stratifications:	Top	Bottom	Description
	27	30	Sandstone/Gravel/Conglomerate

Casing Perforations:	Top	Bottom
	74	152

***UTM location was derived from PLSS - see Help**

New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters)

Well Tag	POD Number	Q64	Q16	Q4	Sec	Twn	Rng	X	Y
	C 01648		2	3	29	23S	28E	583667	3571184*

Driller License:	604	**Driller Company:**	TAYLOR, W.H. SR.		
Driller Name:	TAYLOR, W.H. SR.				
Drill Start Date:	10/01/1976	**Drill Finish Date:**	10/15/1976	**Plug Date:**	
Log File Date:	10/18/1976	**PCW Rcv Date:**		**Source:**	Shallow
Pump Type:		**Pipe Discharge Size:**		**Estimated Yield:**	
Casing Size:	7.00	**Depth Well:**	65 feet	**Depth Water:**	15 feet

Water Bearing Stratifications:	Top	Bottom	Description
	16	65	Other/Unknown

Casing Perforations:	Top	Bottom
	22	34

***UTM location was derived from PLSS - see Help**

New Mexico Office of the State Engineer

Point of Diversion Summary

Well Tag	POD Number	(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest) Q64	Q16	Q4	Sec	Tws	Rng	(NAD83 UTM in meters) X	Y
	C 00911 POD2	1	2	4	20	23S	28E	584359	3572911*

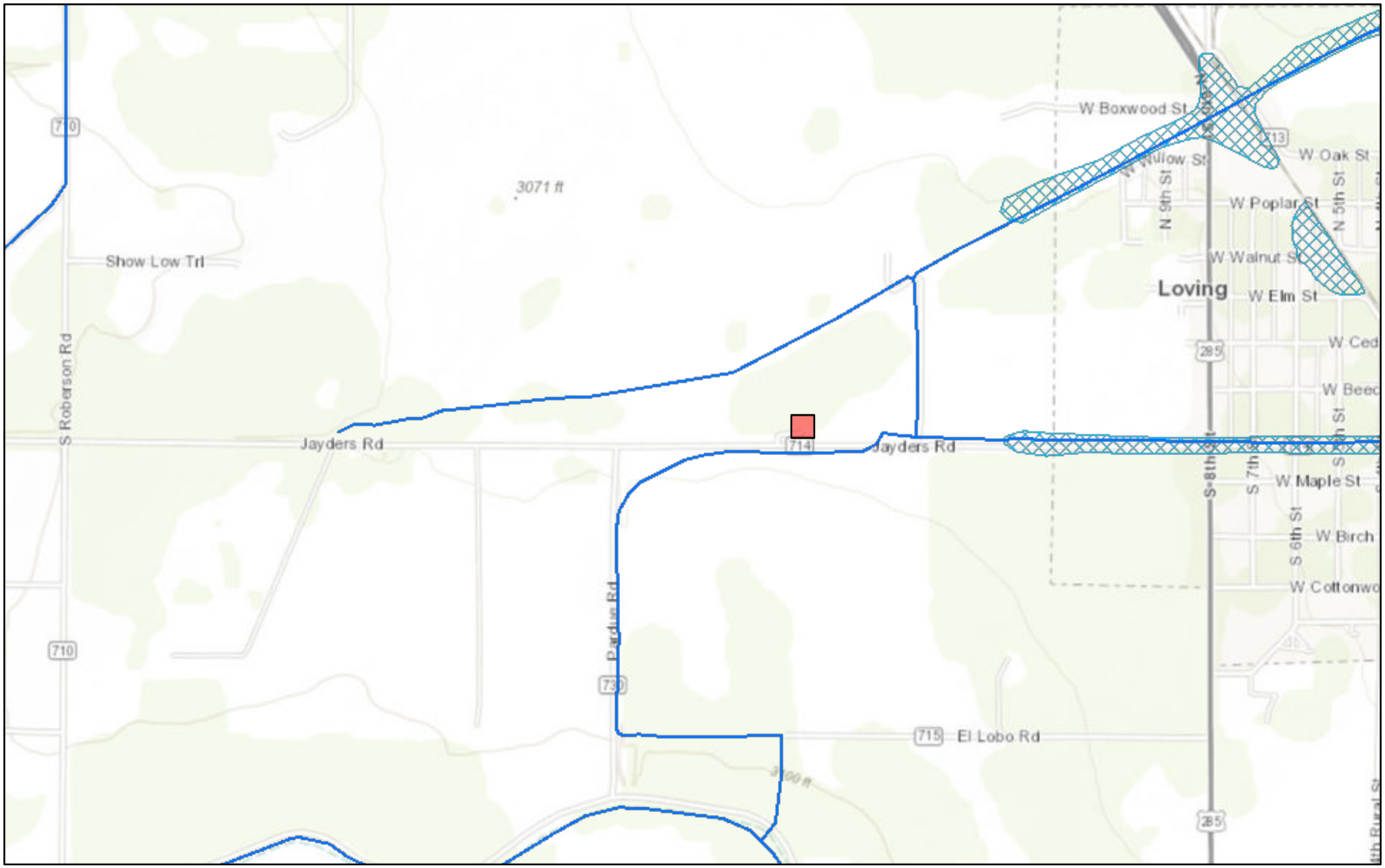
Driller License:	1348	**Driller Company:**	TAYLOR WATER WELL SERVICE		
Driller Name:					
Drill Start Date:	04/20/2003	**Drill Finish Date:**	04/23/2003	**Plug Date:**	
Log File Date:	05/21/2003	**PCW Rcv Date:**		**Source:**	Shallow
Pump Type:		**Pipe Discharge Size:**		**Estimated Yield:**	50 GPM
Casing Size:	6.50	**Depth Well:**	69 feet	**Depth Water:**	34 feet

Water Bearing Stratifications:	Top	Bottom	Description
	65	69	Sandstone/Gravel/Conglomerate

Casing Perforations:	Top	Bottom
	49	69

***UTM location was derived from PLSS - see Help**

New Mexico NFHL Data



September 14, 2023

1:18,056

0 0.13 0.25 0.5 mi

0 0.2 0.4 0.8 km

FEMA, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey,

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

CONDITIONS

Action 262798

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 262798
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
scwells	None	10/4/2023