

Santa Fe, New Mexico

Section 31

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Skelly Oil Company

J.W. Sherrell Battery 2
(Leave)

Well No. 8, in SW ¼ of SE ¼, of Sec. 31, T. 24S, R. 37E, NMPM.

Langlie-Mattix

Pool, **Lea** County.

Well is 1900 feet from East line and 440 feet from South line

of Section 31 If State Land the Oil and Gas Lease No. is _____

Drilling Commenced September 12, 1957 Drilling was Completed October 1, 1957

Name of Drilling Contractor.....**Makin Drilling Company**.....

Address Box 1628 - Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head..... **3239' D.F.**..... The information given is to be kept confidential until

Not Confidential 19

No. 1, from 3385' to 3505' No. 4, from _____ to _____

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from to feet.

No. 4, from.....to.....feet.....

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"OD	24#	New	1140'	Float			
5-1/2"OD	14#	New	3385'	Float			

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	1140'	400	Halliburton		
7-7/8"	5-1/2"	3385'	200	Halliburton		

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Fractured with 30,000 Gallons Sandoil in 2 stages by the Dowell Process. 1st stage 10,000 gallons Sandoil down 5½"OD casing (open-hole 3385-3505'). 2nd stage 20,000 gallons sandoil (3446-3505'). Mixed 1# sand per gallon.

Result of Production Stimulation. Flowed 11 barrels oil and .88 barrels water in 24 hours through 3/4"
choke. I.P. 10%.

..Depth Cleaned Out.....

If drill-stem or other special tests are conducted, attach here to

3505'

Rotary tools were used from.....feet tofeet and from.....feet to.....feet
 Cable tools were used from.....feet tofeet and fromfeet to.....feet

PRODUCTION

Put to Producing..... **12** **92**

OIL WELL: The production during the first 24 hours wasbarrels of liquid of which.....% was
was oil;% was produced% water; and% was sediment. A P.I.
Gravity..... **37.0°**

GAS WELL: The production during the first 24 hours was: M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....	1108	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1210	T. Silurian.....	T. Kirtland-Fruitland.....
E. Salt.....	2656	T. Montoya.....	T. Farmington.....
T. Yates.....	2857	T. Sampson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	3082	T. McFadyen.....	T. Menefee.....
T. Queen.....	3487	T. Sellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Van Wagon.....	T. Mancos.....
T. San Andres.....		T. G. 2134.....	T. Dakota.....
T. Glorieta.....			T. Morrison.....
T. Drinkard.....			T. Penn.....
T. Tubbs.....			T.
T. Abo.....			T.
T. Penn.....			T.
T. Miss.....			T.

FORMATION RE-ORD

From	To	Thickness in Feet	Formation
0'	1108'	1108'	Sand & Redbeds
1108'	1140'	32'	Sand & Redbeds
1140'	1210'	70'	Anhydrite
1210'	2656'	1446'	Salt
2656'	2857'	201'	Dolomite & Anhydrite
2857'	3082'	225'	Sand & Dolomite
3082'	3385'	303'	Dolomite
3385'	3487'	102'	Dolomite
3487'	3505'	18'	Sand

ATTACH APP. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 84

I hereby swear or affirm that the information furnished by me is true and correct to the best of my knowledge and belief as can be determined from available records.

January 13, 1968

January 13, 1958

Box 38 - Hobbs, New Mexico

Company or Operator
Name
District Superintendent

District Superintendent